

1998 Kentucky Report to Congress on Water Quality

Rivers and Streams

Kentucky Division of Water

Abbot Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 6.2 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Adams Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Full Support

Allen Fork

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 2.0

Upstream Mile Point: 4.6

Assessed Segment Length: 2.6 miles

Total Length of Stream (less impoundments): 4.6 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

NUTRIENTS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Allison Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.7

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 4.7 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

NOXIOUS AQ. PLANTS native

PATHOGENS

Sources of Impairment

Pasture Grazing-Riparian and/or Upland

INTENSIVE ANIMAL FEEDING OPERATIONS

AGRICULTURE

Anderson Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.2

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 2.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Arabs Fork

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.1

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 5.1 miles

Use Support

AQUATIC LIFE Full Support

Archers Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 3.1 miles

Use Support

AQUATIC LIFE Full Support

Bacon Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

HYDROMODIFICATION

Bacon Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

HART CO

Downstream Mile Point: 0.0

Upstream Mile Point: 31.2

Assessed Segment Length: 31.2 miles

Total Length of Stream (less impoundments): 31.2 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Onsite Wastewater Systems (Septic Tanks)

Bad Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 3.0 miles

Use Support

AQUATIC LIFE Full Support

Bailey Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.5

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Bailey Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

ANDERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.5

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

FISH CONSUMPTION Full Support

Banklick Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

KENTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 19.0

Assessed Segment Length: 19.0 miles

Total Length of Stream (less impoundments): 19.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

HABITAT ALTER. (non-flow)

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

HYDROMODIFICATION

Bark Camp Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Barnett Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.4

Assessed Segment Length: 13.4 miles

Total Length of Stream (less impoundments): 13.4 miles

Use Support

AQUATIC LIFE Full Support

Barnett Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

OHIO CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.4

Assessed Segment Length: 13.4 miles

Total Length of Stream (less impoundments): 13.4 miles

Use Support

AQUATIC LIFE Full Support

Barren Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Barren River

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO BUTLER CO ALLEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.4

Assessed Segment Length: 8.4 miles

Total Length of Stream (less impoundments): 109.9 miles

Use Support

AQUATIC LIFE Full Support

Barren River

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO BUTLER CO ALLEN CO

Downstream Mile Point: 8.4

Upstream Mile Point: 15.0

Assessed Segment Length: 6.6 miles

Total Length of Stream (less impoundments): 109.9 miles

Use Support

AQUATIC LIFE Full Support

Barren River

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO

Downstream Mile Point: 15.0

Upstream Mile Point: 29.4

Assessed Segment Length: 14.4 miles

Total Length of Stream (less impoundments): 109.9 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Barren River

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO

Downstream Mile Point: 29.4

Upstream Mile Point: 43.6

Assessed Segment Length: 14.2 miles

Total Length of Stream (less impoundments): 109.9 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

METALS

PATHOGENS

Sources of Impairment

SOURCE UNKNOWN

URBAN RUNOFF/STORM SEWERS

AGRICULTURE

Barren River

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO ALLEN CO BARREN CO

Downstream Mile Point: 43.6

Upstream Mile Point: 79.3

Assessed Segment Length: 35.7 miles

Total Length of Stream (less impoundments): 109.9 miles

Use Support

FISH CONSUMPTION Full Support

Barren River

Basin: GREEN RIVER

Catalog Unit: 05110002

ALLEN CO MONROE CO

Downstream Mile Point: 110.0

Upstream Mile Point: 124.3

Assessed Segment Length: 14.3 miles

Total Length of Stream (less impoundments): 109.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

Bat East Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

HYDROMODIFICATION

Baughman Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.1

Assessed Segment Length: 1.1 miles

Total Length of Stream (less impoundments): 5.9 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

Package Plants (Small Flows)

MUNICIPAL POINT SOURCES

Baughman Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 3.4

Upstream Mile Point: 5.9

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 5.9 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Bayou Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 11.3 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

Mercury

RADIATION

THERMAL MODIFICATIONS

pH

METALS

Sources of Impairment

INDUSTRIAL POINT SOURCES

Major Industrial Point Source

Bayou Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.8

Assessed Segment Length: 22.8 miles

Total Length of Stream (less impoundments): 22.8 miles

Use Support

AQUATIC LIFE Full Support

Bayou de Chien

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

HICKMAN CO GRAVES CO

Downstream Mile Point: 14.0

Upstream Mile Point: 25.9

Assessed Segment Length: 11.9 miles

Total Length of Stream (less impoundments): 37.9 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Bear Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.2

Assessed Segment Length: 3.2 miles

Total Length of Stream (less impoundments): 3.2 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Surface Mining

Subsurface Mining

Bear Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO BOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

AQUATIC LIFE Full Support

Beargrass Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.6

Assessed Segment Length: 1.6 miles

Total Length of Stream (less impoundments): 1.6 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

COMBINED SEWER OVERFLOW

MUNICIPAL POINT SOURCES

Onsite Wastewater Systems (Septic Tanks)

LAND DISPOSAL

Beaver Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 21.0

Assessed Segment Length: 21.0 miles

Total Length of Stream (less impoundments): 21.0 miles

Use Support

AQUATIC LIFE Full Support

Beaver Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

WAYNE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.7

Assessed Segment Length: 17.7 miles

Total Length of Stream (less impoundments): 17.7 miles

Use Support

AQUATIC LIFE Full Support

Beaver Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

BARREN CO

Downstream Mile Point: 22.4

Upstream Mile Point: 38.2

Assessed Segment Length: 15.8 miles

Total Length of Stream (less impoundments): 38.2 miles

Use Support

DRINKING WATER SUPPLY Full Support

Beaver Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

SILTATION

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

RESOURCE EXTRACTION

Beaver Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MENIFEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.5

Assessed Segment Length: 13.5 miles

Total Length of Stream (less impoundments): 19.2 miles

Use Support

AQUATIC LIFE Full Support

Beaver Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MENIFEE CO

Downstream Mile Point: 13.5

Upstream Mile Point: 14.5

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 19.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Beaver Dam Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.3

Assessed Segment Length: 6.3 miles

Total Length of Stream (less impoundments): 6.3 miles

Use Support

AQUATIC LIFE Full Support

Beaverdam Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

EDMONSON CO

Downstream Mile Point: 2.0

Upstream Mile Point: 14.0

Assessed Segment Length: 12.0 miles

Total Length of Stream (less impoundments): 14.0 miles

Use Support

AQUATIC LIFE Full Support

Becks Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.5

Assessed Segment Length: 3.5 miles

Total Length of Stream (less impoundments): 3.5 miles

Use Support

AQUATIC LIFE Full Support

Beech Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

PULASKI CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.3

Assessed Segment Length: 4.3 miles

Total Length of Stream (less impoundments): 4.7 miles

Use Support

AQUATIC LIFE Full Support

Beech Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.4

Assessed Segment Length: 3.4 miles

Total Length of Stream (less impoundments): 3.4 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

pH

Sources of Impairment

Acid Mine Drainage

Beech Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100202

LESLIE CO HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.0

Assessed Segment Length: 6.0 miles

Total Length of Stream (less impoundments): 14.3 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Beech Fork

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO HARDIN CO WASHINGTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 39.5

Assessed Segment Length: 39.5 miles

Total Length of Stream (less impoundments): 110.3 miles

Use Support

AQUATIC LIFE Full Support

Beech Fork

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO WASHINGTON CO

Downstream Mile Point: 39.5

Upstream Mile Point: 49.7

Assessed Segment Length: 10.2 miles

Total Length of Stream (less impoundments): 110.3 miles

Use Support

SWIMMABLE Partial Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Beech Fork

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO

Downstream Mile Point: 49.7

Upstream Mile Point: 73.6

Assessed Segment Length: 23.9 miles

Total Length of Stream (less impoundments): 110.3 miles

Use Support

AQUATIC LIFE Full Support

Beechy Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.9

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 7.1 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CAUSE UNKNOWN

Sources of Impairment

SOURCE UNKNOWN

Bennets Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.3

Assessed Segment Length: 6.3 miles

Total Length of Stream (less impoundments): 6.3 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Big Bone Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.8

Assessed Segment Length: 6.8 miles

Total Length of Stream (less impoundments): 11.7 miles

Use Support

AQUATIC LIFE Full Support

Big Bone Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 6.8

Upstream Mile Point: 8.9

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 11.7 miles

Use Support

AQUATIC LIFE Threatened

Big Bone Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 8.9

Upstream Mile Point: 10.4

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 11.7 miles

Use Support

AQUATIC LIFE Full Support

Big Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.8

Upstream Mile Point: 2.0

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

AQUATIC LIFE Full Support

Big Caney Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.9

Assessed Segment Length: 14.9 miles

Total Length of Stream (less impoundments): 14.9 miles

Use Support

AQUATIC LIFE Full Support

Big Dan Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.2

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 1.2 miles

Use Support

AQUATIC LIFE Full Support

Big Double Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.5

Assessed Segment Length: 9.5 miles

Total Length of Stream (less impoundments): 9.5 miles

Use Support

AQUATIC LIFE Full Support

Big Lick Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.9

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 2.9 miles

Use Support

AQUATIC LIFE Full Support

Big Lily Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

RUSSELL CO

Downstream Mile Point: 4.7

Upstream Mile Point: 9.1

Assessed Segment Length: 4.4 miles

Total Length of Stream (less impoundments): 11.7 miles

Use Support

FISH CONSUMPTION Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

Specialty Crop Production

Big Sandy River

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 26.8

Assessed Segment Length: 26.8 miles

Total Length of Stream (less impoundments): 26.8 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

METALS

Sources of Impairment

Dredging

RESOURCE EXTRACTION

Big Sinking Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

ESTILL CO LEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.1

Assessed Segment Length: 14.1 miles

Total Length of Stream (less impoundments): 14.1 miles

Use Support

AQUATIC LIFE Full Support

Big Sinking Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

LEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 19.0

Assessed Segment Length: 19.0 miles

Total Length of Stream (less impoundments): 19.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Big South Fork

Basin: OHIO RIVER

Catalog Unit: 05090203

GALLATIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.3

Assessed Segment Length: 12.3 miles

Total Length of Stream (less impoundments): 12.3 miles

Use Support

AQUATIC LIFE Full Support

Big South Fork Cumberland

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 43.9

Upstream Mile Point: 49.5

Assessed Segment Length: 5.6 miles

Total Length of Stream (less impoundments): 55.1 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Big South Fork Cumberland

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 22.0

Upstream Mile Point: 43.9

Assessed Segment Length: 21.9 miles

Total Length of Stream (less impoundments): 55.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Big South Fork Cumberland

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.0

Assessed Segment Length: 22.0 miles

Total Length of Stream (less impoundments): 55.1 miles

Use Support

AQUATIC LIFE Full Support

Black Lick Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

LOGAN CO

Downstream Mile Point: 11.2

Upstream Mile Point: 12.2

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 12.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

SUSPENDED SOLIDS

AMMONIA (UNIONIZED)

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Blackford Creek

Basin: OHIO RIVER

Catalog Unit: 05140201

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 30.7

Assessed Segment Length: 30.7 miles

Total Length of Stream (less impoundments): 30.7 miles

Use Support

AQUATIC LIFE Full Support

Blacksnake Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

AQUATIC LIFE Full Support

Blackwater Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO

Downstream Mile Point: 5.8

Upstream Mile Point: 16.4

Assessed Segment Length: 10.6 miles

Total Length of Stream (less impoundments): 10.6 miles

Use Support

AQUATIC LIFE Full Support

Blaine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.4

Assessed Segment Length: 18.4 miles

Total Length of Stream (less impoundments): 18.4 miles

Use Support

AQUATIC LIFE Full Support

Blockhouse Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Full Support

Blood River

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Full Support

Boone Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.0

Assessed Segment Length: 17.0 miles

Total Length of Stream (less impoundments): 17.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Boone Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.3

Assessed Segment Length: 3.3 miles

Total Length of Stream (less impoundments): 3.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

PATHOGENS

Sources of Impairment

RESOURCE EXTRACTION

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Boyds Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

BARREN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.7

Assessed Segment Length: 1.7 miles

Total Length of Stream (less impoundments): 8.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

OIL AND GREASE

Sources of Impairment

NATURAL SOURCES

Brashears Creek

Basin: SALT RIVER

Catalog Unit: 05140102

SPENCER CO SHELBY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 25.6

Assessed Segment Length: 25.6 miles

Total Length of Stream (less impoundments): 25.6 miles

Use Support

AQUATIC LIFE Full Support

Breedens Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.2

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 2.2 miles

Use Support

AQUATIC LIFE Full Support

Brices Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 3.1 miles

Use Support

AQUATIC LIFE Full Support

Brier Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.7

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 4.7 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

pH

Sources of Impairment

Acid Mine Drainage

Brooks Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.3

Assessed Segment Length: 4.3 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Full Support

Brooks Run

Basin: SALT RIVER

Catalog Unit: 05140102

BULLITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.1

Assessed Segment Length: 6.1 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Partial Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Brownies Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 16.3

Assessed Segment Length: 16.3 miles

Total Length of Stream (less impoundments): 16.3 miles

Use Support

AQUATIC LIFE Full Support

Brush Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

CAMPBELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.6

Assessed Segment Length: 1.6 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

Brush Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.8

Assessed Segment Length: 14.8 miles

Total Length of Stream (less impoundments): 14.8 miles

Use Support

AQUATIC LIFE Full Support

Brush Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

HICKMAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.1

Assessed Segment Length: 9.1 miles

Total Length of Stream (less impoundments): 9.1 miles

Use Support

AQUATIC LIFE Full Support

Brush Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

ROCKCASTLE CO

Downstream Mile Point: 1.1

Upstream Mile Point: 7.5

Assessed Segment Length: 6.4 miles

Total Length of Stream (less impoundments): 8.7 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

AGRICULTURE

Brushy Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.1

Assessed Segment Length: 11.1 miles

Total Length of Stream (less impoundments): 11.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Brushy Fork

Basin: OHIO RIVER

Catalog Unit: 05140104

HARDIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 8.2 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Buck Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 1.4

Upstream Mile Point: 2.8

Assessed Segment Length: 1.4 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

TURBIDITY

Sources of Impairment

RESOURCE EXTRACTION

Buck Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO LINCOLN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 62.6

Assessed Segment Length: 62.6 miles

Total Length of Stream (less impoundments): 62.6 miles

Use Support

AQUATIC LIFE Full Support

Buck Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

AQUATIC LIFE Full Support

Bucket Branch

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.9

Assessed Segment Length: 1.9 miles

Total Length of Stream (less impoundments): 1.9 miles

Use Support

AQUATIC LIFE Full Support

Buckhorn Creek

Basin: SALT RIVER

Catalog Unit: 05140103

MARION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

HYDROMODIFICATION

Bucks Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Buffalo Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.6

Assessed Segment Length: 8.6 miles

Total Length of Stream (less impoundments): 8.6 miles

Use Support

AQUATIC LIFE Full Support

Bull Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Bull Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.2

Assessed Segment Length: 7.2 miles

Total Length of Stream (less impoundments): 7.2 miles

Use Support

SWIMMABLE Threatened

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

SILTATION

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

RESOURCE EXTRACTION

Bullock Pen

Basin: LICKING RIVER

Catalog Unit: 05100101

KENTON CO

Downstream Mile Point: 2.0

Upstream Mile Point: 5.3

Assessed Segment Length: 3.3 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Bullskin Creek

Basin: SALT RIVER

Catalog Unit: 05140102

SHELBY CO HENRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.5

Assessed Segment Length: 22.5 miles

Total Length of Stream (less impoundments): 22.5 miles

Use Support

AQUATIC LIFE Full Support

Bunches Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.5

Assessed Segment Length: 4.5 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

AQUATIC LIFE Full Support

Butchers Branch

Basin: OHIO RIVER

Catalog Unit: 05140201

HANCOCK CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Cabin Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

MASON CO LEWIS CO

Downstream Mile Point: 3.6

Upstream Mile Point: 11.3

Assessed Segment Length: 7.7 miles

Total Length of Stream (less impoundments): 17.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

AGRICULTURE

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Camp Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Full Support

Camp Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MARSHALL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.4

Assessed Segment Length: 9.4 miles

Total Length of Stream (less impoundments): 9.4 miles

Use Support

AQUATIC LIFE Full Support

Campbell Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

AQUATIC LIFE Full Support

Cane Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Cane Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010100

BALLARD CO CARLISLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

AQUATIC LIFE Full Support

Cane Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.0

Assessed Segment Length: 12.0 miles

Total Length of Stream (less impoundments): 12.0 miles

Use Support

AQUATIC LIFE Full Support

Cane Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.5

Assessed Segment Length: 9.5 miles

Total Length of Stream (less impoundments): 9.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

AGRICULTURE

Cane Run

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.4

Assessed Segment Length: 3.4 miles

Total Length of Stream (less impoundments): 3.4 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

pH

Sources of Impairment

Acid Mine Drainage

Cane Run

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO SHELBY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.6

Assessed Segment Length: 7.6 miles

Total Length of Stream (less impoundments): 7.6 miles

Use Support

AQUATIC LIFE Full Support

Cane Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 10.0

Upstream Mile Point: 17.4

Assessed Segment Length: 7.4 miles

Total Length of Stream (less impoundments): 17.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Caney Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 1.3

Upstream Mile Point: 5.5

Assessed Segment Length: 4.2 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Caney Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Caney Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

OHIO CO

Downstream Mile Point: 0.0

Upstream Mile Point: 33.9

Assessed Segment Length: 33.9 miles

Total Length of Stream (less impoundments): 33.9 miles

Use Support

AQUATIC LIFE Full Support

Caney Fork

Basin: GREEN RIVER

Catalog Unit: 05110002

BARREN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.6

Assessed Segment Length: 6.6 miles

Total Length of Stream (less impoundments): 6.6 miles

Use Support

FISH CONSUMPTION Full Support

Cannon Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.2

Assessed Segment Length: 3.2 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

DRINKING WATER SUPPLY Full Support

Cannon Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 5.8

Upstream Mile Point: 7.7

Assessed Segment Length: 1.9 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

AQUATIC LIFE Full Support

Carr Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.9

Assessed Segment Length: 8.9 miles

Total Length of Stream (less impoundments): 19.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

Minor Municipal Point Source-dry and/or wet weather discharge

Onsite Wastewater Systems (Septic Tanks)

Carr Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO

Downstream Mile Point: 15.8

Upstream Mile Point: 26.4

Assessed Segment Length: 10.6 miles

Total Length of Stream (less impoundments): 19.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Casey Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.0

Assessed Segment Length: 11.0 miles

Total Length of Stream (less impoundments): 11.0 miles

Use Support

AQUATIC LIFE Full Support

Cash Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.1

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 8.7 miles

Use Support

AQUATIC LIFE Full Support

Cash Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO

Downstream Mile Point: 5.1

Upstream Mile Point: 8.7

Assessed Segment Length: 3.6 miles

Total Length of Stream (less impoundments): 8.7 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

HYDROMODIFICATION

Channelization

Cat Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.6

Assessed Segment Length: 12.6 miles

Total Length of Stream (less impoundments): 12.6 miles

Use Support

AQUATIC LIFE Full Support

Catron Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.5

Assessed Segment Length: 8.5 miles

Total Length of Stream (less impoundments): 8.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

Onsite Wastewater Systems (Septic Tanks)

Package Plants (Small Flows)

LAND DISPOSAL

Package Plants (Small Flows)

Cedar Brook

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

ANDERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.5

Assessed Segment Length: 4.5 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

FISH CONSUMPTION Full Support

Cedar Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

LINCOLN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.2

Assessed Segment Length: 15.2 miles

Total Length of Stream (less impoundments): 15.2 miles

Use Support

AQUATIC LIFE Full Support

Cedar Creek

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO BULLITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.3

Assessed Segment Length: 15.3 miles

Total Length of Stream (less impoundments): 15.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Central Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

CARLISLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.4

Assessed Segment Length: 0.4 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CHLORINE

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Champion Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 4.2 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CAUSE UNKNOWN

Sources of Impairment

SOURCE UNKNOWN

Chaplin River

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO WASHINGTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 88.6

Assessed Segment Length: 88.6 miles

Total Length of Stream (less impoundments): 88.6 miles

Use Support

AQUATIC LIFE Full Support

Chenoweth Run

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.2

Assessed Segment Length: 5.2 miles

Total Length of Stream (less impoundments): 9.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

NUTRIENTS

NOXIOUS AQ. PLANTS native

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

INDUSTRIAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

GRAZING-RELATED SOURCES

Chenoweth Run

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 5.2

Upstream Mile Point: 9.0

Assessed Segment Length: 3.8 miles

Total Length of Stream (less impoundments): 3.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

GRAZING-RELATED SOURCES

Chimney Top Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

WOLFE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.4

Assessed Segment Length: 4.4 miles

Total Length of Stream (less impoundments): 4.4 miles

Use Support

AQUATIC LIFE Full Support

Christy Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.0

Assessed Segment Length: 9.0 miles

Total Length of Stream (less impoundments): 9.0 miles

Use Support

AQUATIC LIFE Full Support

Clanton Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

BALLARD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.7

Assessed Segment Length: 14.7 miles

Total Length of Stream (less impoundments): 14.7 miles

Use Support

AQUATIC LIFE Full Support

Clarks Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

GRANT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 16.0

Assessed Segment Length: 16.0 miles

Total Length of Stream (less impoundments): 16.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MC CRACKEN CO MARSHALL CO CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 31.1

Assessed Segment Length: 31.1 miles

Total Length of Stream (less impoundments): 61.9 miles

Use Support

AQUATIC LIFE Full Support

Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

CALLOWAY CO

Downstream Mile Point: 48.4

Upstream Mile Point: 59.2

Assessed Segment Length: 10.8 miles

Total Length of Stream (less impoundments): 61.9 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

SILTATION

NUTRIENTS

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

AGRICULTURE

CROP-RELATED SOURCES

Clarks Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

BOYLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.3

Assessed Segment Length: 4.3 miles

Total Length of Stream (less impoundments): 13.9 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CHLORINE

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

Clarks Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

BOYLE CO

Downstream Mile Point: 4.3

Upstream Mile Point: 6.6

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 13.9 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

PESTICIDES

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

Clarks Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

BOYLE CO

Downstream Mile Point: 6.6

Upstream Mile Point: 13.9

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 13.9 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

Sources of Impairment

AGRICULTURE

URBAN RUNOFF/STORM SEWERS

Clay Fork

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Full Support

Claylick Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

OWEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Claylick Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CRITTENDEN CO LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 16.9

Assessed Segment Length: 16.9 miles

Total Length of Stream (less impoundments): 16.9 miles

Use Support

AQUATIC LIFE Full Support

Clear Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

KNOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Clear Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

BATH CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 5.4 miles

Use Support

AQUATIC LIFE Full Support

Clear Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 25.5

Upstream Mile Point: 26.5

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 28.1 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Clear Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

WOODFORD CO JESSAMINE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 19.3

Assessed Segment Length: 19.3 miles

Total Length of Stream (less impoundments): 19.3 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Clear Creek

Basin: SALT RIVER

Catalog Unit: 05140102

SHELBY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.4

Assessed Segment Length: 7.4 miles

Total Length of Stream (less impoundments): 26.4 miles

Use Support

AQUATIC LIFE Full Support

Clear Creek

Basin: SALT RIVER

Catalog Unit: 05140102

SHELBY CO

Downstream Mile Point: 7.4

Upstream Mile Point: 10.0

Assessed Segment Length: 2.6 miles

Total Length of Stream (less impoundments): 26.4 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

Clear Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 2.5

Upstream Mile Point: 3.7

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 16.4 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Clear Fork Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130105

CLINTON CO

Downstream Mile Point: 2.6

Upstream Mile Point: 3.6

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 4.6 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Clemons Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.7

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 4.7 miles

Use Support

AQUATIC LIFE Full Support

FISH CONSUMPTION Full Support

Clifty Hollow

Basin: GREEN RIVER

Catalog Unit: 05110004

GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.9

Assessed Segment Length: 4.9 miles

Total Length of Stream (less impoundments): 4.9 miles

Use Support

AQUATIC LIFE Full Support

Clover Creek

Basin: OHIO RIVER

Catalog Unit: 05140201

BRECKINRIDGE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.1

Assessed Segment Length: 17.1 miles

Total Length of Stream (less impoundments): 17.1 miles

Use Support

AQUATIC LIFE Full Support

Clover Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.2

Assessed Segment Length: 10.2 miles

Total Length of Stream (less impoundments): 34.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

COLLECTION SYSTEM FAILURE

Package Plants (Small Flows)

Minor Municipal Point Source-dry and/or wet weather discharge

Clover Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 10.2

Upstream Mile Point: 10.6

Assessed Segment Length: 0.4 miles

Total Length of Stream (less impoundments): 34.5 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

COLLECTION SYSTEM FAILURE

Package Plants (Small Flows)

Minor Municipal Point Source-dry and/or wet weather discharge

Clover Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 10.6

Upstream Mile Point: 34.5

Assessed Segment Length: 23.9 miles

Total Length of Stream (less impoundments): 34.5 miles

Use Support

AQUATIC LIFE Full Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

COLLECTION SYSTEM FAILURE

Package Plants (Small Flows)

MUNICIPAL POINT SOURCES

MUNICIPAL POINT SOURCES

Clover Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 34.5

Assessed Segment Length: 34.5 miles

Total Length of Stream (less impoundments): 34.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Cloverlick Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.0

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 8.1 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

Onsite Wastewater Systems (Septic Tanks)

Cloverlick Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.0

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 8.1 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Coefield Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.0

Assessed Segment Length: 12.0 miles

Total Length of Stream (less impoundments): 12.0 miles

Use Support

AQUATIC LIFE Full Support

Cogur Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.9

Assessed Segment Length: 7.9 miles

Total Length of Stream (less impoundments): 7.9 miles

Use Support

AQUATIC LIFE Full Support

Coles Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.1

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 2.1 miles

Use Support

AQUATIC LIFE Full Support

Coles Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO KNOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.2

Assessed Segment Length: 5.2 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Colliers Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.9

Assessed Segment Length: 3.9 miles

Total Length of Stream (less impoundments): 3.9 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Copper Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

LINCOLN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.8

Assessed Segment Length: 11.8 miles

Total Length of Stream (less impoundments): 11.8 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

AGRICULTURE

Copperas Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.8

Assessed Segment Length: 3.8 miles

Total Length of Stream (less impoundments): 3.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Corn Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

TRIMBLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.1

Assessed Segment Length: 11.1 miles

Total Length of Stream (less impoundments): 11.1 miles

Use Support

AQUATIC LIFE Full Support

Cox Creek

Basin: SALT RIVER

Catalog Unit: 05140102

BULLITT CO NELSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 23.5

Assessed Segment Length: 23.5 miles

Total Length of Stream (less impoundments): 23.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

SILTATION

Sources of Impairment

AGRICULTURE

Crab Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LYON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.5

Assessed Segment Length: 8.5 miles

Total Length of Stream (less impoundments): 8.5 miles

Use Support

AQUATIC LIFE Full Support

Craborchard Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.6

Assessed Segment Length: 7.6 miles

Total Length of Stream (less impoundments): 7.6 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Craintown Branch

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.5

Assessed Segment Length: 3.5 miles

Total Length of Stream (less impoundments): 3.5 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

NOXIOUS AQ. PLANTS native

PATHOGENS

Sources of Impairment

AGRICULTURE

Pasture Grazing-Riparian and/or Upland

INTENSIVE ANIMAL FEEDING OPERATIONS

Craney Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.0

Assessed Segment Length: 10.0 miles

Total Length of Stream (less impoundments): 10.0 miles

Use Support

AQUATIC LIFE Full Support

Criscillis Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.8

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 1.8 miles

Use Support

AQUATIC LIFE Full Support

Crooked Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 4.0

Upstream Mile Point: 9.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 9.4 miles

Use Support

AQUATIC LIFE Full Support

Crooked Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

ROCKCASTLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 12.2 miles

Use Support

AQUATIC LIFE Full Support

Crooked Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

ROCKCASTLE CO

Downstream Mile Point: 1.0

Upstream Mile Point: 6.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 12.2 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

AGRICULTURE

Crooked Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

ROCKCASTLE CO

Downstream Mile Point: 6.4

Upstream Mile Point: 12.2

Assessed Segment Length: 5.8 miles

Total Length of Stream (less impoundments): 12.2 miles

Use Support

AQUATIC LIFE Full Support

Crooked Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.3

Assessed Segment Length: 22.3 miles

Total Length of Stream (less impoundments): 27.3 miles

Use Support

AQUATIC LIFE Full Support

Crooked Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

CRITTENDEN CO

Downstream Mile Point: 22.3

Upstream Mile Point: 23.3

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 27.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Crooked Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

CRITTENDEN CO

Downstream Mile Point: 23.3

Upstream Mile Point: 27.3

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 27.3 miles

Use Support

AQUATIC LIFE Full Support

Crummies Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.4

Assessed Segment Length: 6.4 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

pH

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 684.9

Upstream Mile Point: 694.2

Assessed Segment Length: 9.3 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

MUNICIPAL POINT SOURCES

COLLECTION SYSTEM FAILURE

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO BELL CO

Downstream Mile Point: 660.0

Upstream Mile Point: 684.9

Assessed Segment Length: 24.9 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 654.5

Upstream Mile Point: 660.0

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 653.1

Upstream Mile Point: 654.5

Assessed Segment Length: 1.4 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

MUNICIPAL POINT SOURCES

COLLECTION SYSTEM FAILURE

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 650.6

Upstream Mile Point: 653.1

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

MUNICIPAL POINT SOURCES

COLLECTION SYSTEM FAILURE

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 635.5

Upstream Mile Point: 650.6

Assessed Segment Length: 15.1 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO KNOX CO

Downstream Mile Point: 592.4

Upstream Mile Point: 635.5

Assessed Segment Length: 43.1 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

AQUATIC LIFE Full Support

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO WHITLEY CO

Downstream Mile Point: 555.4

Upstream Mile Point: 592.4

Assessed Segment Length: 37.0 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

CUMBERLAND CO

Downstream Mile Point: 385.6

Upstream Mile Point: 460.7

Assessed Segment Length: 75.1 miles

Total Length of Stream (less impoundments): 244.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Cumberland River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 30.6

Assessed Segment Length: 30.6 miles

Total Length of Stream (less impoundments): 30.6 miles

Use Support

AQUATIC LIFE Full Support

Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 650.6

Upstream Mile Point: 654.5

Assessed Segment Length: 3.9 miles

Total Length of Stream (less impoundments): miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Cutshin Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100202

LESLIE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 28.8

Assessed Segment Length: 28.8 miles

Total Length of Stream (less impoundments): 28.8 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

OIL AND GREASE

SUSPENDED SOLIDS

Sources of Impairment

SILVICULTURE

RESOURCE EXTRACTION

Petroleum Activities

Cypress Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MC LEAN CO MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.9

Assessed Segment Length: 22.9 miles

Total Length of Stream (less impoundments): 33.3 miles

Use Support

AQUATIC LIFE Full Support

Cypress Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MUHLENBERG CO

Downstream Mile Point: 22.9

Upstream Mile Point: 25.0

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 33.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Cypress Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MC LEAN CO MUHLENBERG CO

Downstream Mile Point: 25.0

Upstream Mile Point: 33.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 33.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Daniels Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

BRECKINRIDGE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.7

Assessed Segment Length: 5.7 miles

Total Length of Stream (less impoundments): 5.7 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Darby Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

OLDHAM CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 5.4 miles

Use Support

AQUATIC LIFE Threatened

Davis Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.3

Assessed Segment Length: 4.3 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Full Support

Deer Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

LIVINGSTON CO CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.5

Assessed Segment Length: 18.5 miles

Total Length of Stream (less impoundments): 18.5 miles

Use Support

AQUATIC LIFE Full Support

Deer Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

WEBSTER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.2

Assessed Segment Length: 20.2 miles

Total Length of Stream (less impoundments): 20.2 miles

Use Support

AQUATIC LIFE Full Support

Devils Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.4

Assessed Segment Length: 2.4 miles

Total Length of Stream (less impoundments): 2.4 miles

Use Support

AQUATIC LIFE Full Support

Devils Fork

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.8

Assessed Segment Length: 7.8 miles

Total Length of Stream (less impoundments): 7.8 miles

Use Support

AQUATIC LIFE Full Support

Difficulty Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.5

Assessed Segment Length: 3.5 miles

Total Length of Stream (less impoundments): 3.5 miles

Use Support

AQUATIC LIFE Full Support

Dismal Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

EDMONSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

SILVICULTURE

Dix River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

GARRARD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 49.7 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

Upstream Impoundment

HYDROMODIFICATION

Dix River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

GARRARD CO

Downstream Mile Point: 33.0

Upstream Mile Point: 36.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 49.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Dix River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

JESSAMINE CO MERCER CO GARRARD CO

Downstream Mile Point: 36.0

Upstream Mile Point: 45.2

Assessed Segment Length: 9.2 miles

Total Length of Stream (less impoundments): 49.7 miles

Use Support

FISH CONSUMPTION Full Support

Doe Run

Basin: OHIO RIVER

Catalog Unit: 05140104

MEADE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.9

Assessed Segment Length: 7.9 miles

Total Length of Stream (less impoundments): 7.9 miles

Use Support

AQUATIC LIFE Full Support

Dog Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

WOLFE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

AQUATIC LIFE Full Support

Dog Slaughter Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.4

Assessed Segment Length: 4.4 miles

Total Length of Stream (less impoundments): 4.4 miles

Use Support

AQUATIC LIFE Full Support

Donaldson Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.2

Assessed Segment Length: 8.2 miles

Total Length of Stream (less impoundments): 8.2 miles

Use Support

AQUATIC LIFE Full Support

Doty Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Drakes Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.5

Assessed Segment Length: 8.5 miles

Total Length of Stream (less impoundments): 21.3 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PCBs

pH

Sources of Impairment

INDUSTRIAL POINT SOURCES

Acid Mine Drainage

RESOURCE EXTRACTION

Drakes Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 8.5

Upstream Mile Point: 21.3

Assessed Segment Length: 12.8 miles

Total Length of Stream (less impoundments): 21.3 miles

Use Support

FISH CONSUMPTION Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

Drennon Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

HENRY CO

Downstream Mile Point: 4.9

Upstream Mile Point: 11.9

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 21.5 miles

Use Support

AQUATIC LIFE Full Support

Drowning Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

ESTILL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 14.2 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

AGRICULTURE

Dry Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.1

Assessed Segment Length: 7.1 miles

Total Length of Stream (less impoundments): 7.1 miles

Use Support

AQUATIC LIFE Full Support

Dry Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CALDWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.5

Assessed Segment Length: 8.5 miles

Total Length of Stream (less impoundments): 8.5 miles

Use Support

AQUATIC LIFE Full Support

Dry Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

GALLATIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.3

Assessed Segment Length: 1.3 miles

Total Length of Stream (less impoundments): 7.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

SUSPENDED SOLIDS

Sources of Impairment

MUNICIPAL POINT SOURCES

Dry Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

SCOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

SWIMMABLE Threatened

Dyer Hill Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Full Support

Eagle Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.9

Assessed Segment Length: 5.9 miles

Total Length of Stream (less impoundments): 5.9 miles

Use Support

AQUATIC LIFE Full Support

Eagle Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

GALLATIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 38.8

Assessed Segment Length: 38.8 miles

Total Length of Stream (less impoundments): 93.5 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

PATHOGENS

Sources of Impairment

AGRICULTURE

AGRICULTURE

Eagle Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

CARROLL CO OWEN CO GALLATIN CO

Downstream Mile Point: 38.8

Upstream Mile Point: 75.3

Assessed Segment Length: 36.5 miles

Total Length of Stream (less impoundments): 93.5 miles

Use Support

AQUATIC LIFE Full Support

East Fork Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.7

Assessed Segment Length: 2.7 miles

Total Length of Stream (less impoundments): 7.4 miles

Use Support

AQUATIC LIFE Full Support

East Fork Deer Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

WEBSTER CO HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.3

Assessed Segment Length: 14.3 miles

Total Length of Stream (less impoundments): 14.3 miles

Use Support

AQUATIC LIFE Full Support

East Fork Indian Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

MENIFEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Full Support

East Fork Knoblick Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

AQUATIC LIFE Full Support

East Fork Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

BOYD CO GREENUP CO

Downstream Mile Point: 0.0

Upstream Mile Point: 30.6

Assessed Segment Length: 30.6 miles

Total Length of Stream (less impoundments): 45.9 miles

Use Support

AQUATIC LIFE Full Support

East Fork Terrapin Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010202

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.8

Assessed Segment Length: 5.8 miles

Total Length of Stream (less impoundments): 5.8 miles

Use Support

AQUATIC LIFE Full Support

East Ridge Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

SILVICULTURE

Eddy Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LYON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.5

Assessed Segment Length: 10.5 miles

Total Length of Stream (less impoundments): 10.5 miles

Use Support

AQUATIC LIFE Full Support

Elijahs Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.2

Assessed Segment Length: 5.2 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NONPRIORITY ORGANICS

Sources of Impairment

Major Industrial Point Source

INDUSTRIAL POINT SOURCES

Elisha Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

LESLIE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.8

Assessed Segment Length: 3.8 miles

Total Length of Stream (less impoundments): 3.8 miles

Use Support

AQUATIC LIFE Full Support

Elk Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.8

Assessed Segment Length: 7.8 miles

Total Length of Stream (less impoundments): 12.9 miles

Use Support

AQUATIC LIFE Full Support

Elk Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 7.8

Upstream Mile Point: 10.9

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 12.9 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FRANKLIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.8

Assessed Segment Length: 17.8 miles

Total Length of Stream (less impoundments): 17.8 miles

Use Support

AQUATIC LIFE Full Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Elkhorn Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 27.4

Assessed Segment Length: 27.4 miles

Total Length of Stream (less impoundments): 27.4 miles

Use Support

AQUATIC LIFE Full Support

Falling Timber Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

METCALFE CO BARREN CO

Downstream Mile Point: 3.0

Upstream Mile Point: 15.5

Assessed Segment Length: 12.5 miles

Total Length of Stream (less impoundments): 15.5 miles

Use Support

AQUATIC LIFE Full Support

Fern Creek

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 12.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

AMMONIA (UNIONIZED)

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Fern Creek

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 7.5

Upstream Mile Point: 12.8

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 12.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Fishpool Creek

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 5.4 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Fivemile Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

HENRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.6

Assessed Segment Length: 5.6 miles

Total Length of Stream (less impoundments): 5.6 miles

Use Support

AQUATIC LIFE Full Support

Flat Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.6

Assessed Segment Length: 10.6 miles

Total Length of Stream (less impoundments): 10.6 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Fleming Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 39.2

Assessed Segment Length: 39.2 miles

Total Length of Stream (less impoundments): 39.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

PATHOGENS

Sources of Impairment

AGRICULTURE

Floyds Fork

Basin: SALT RIVER

Catalog Unit: 05140102

BULLITT CO JEFFERSON CO OLDHAM CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.4

Assessed Segment Length: 7.4 miles

Total Length of Stream (less impoundments): 61.6 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

MUNICIPAL POINT SOURCES

Floyds Fork

Basin: SALT RIVER

Catalog Unit: 05140102

BULLITT CO JEFFERSON CO OLDHAM CO

Downstream Mile Point: 7.4

Upstream Mile Point: 34.0

Assessed Segment Length: 26.6 miles

Total Length of Stream (less impoundments): 61.6 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

URBAN RUNOFF/STORM SEWERS

AGRICULTURE

Floyds Fork

Basin: SALT RIVER

Catalog Unit: 05140102

BULLITT CO JEFFERSON CO OLDHAM CO

Downstream Mile Point: 34.0

Upstream Mile Point: 61.6

Assessed Segment Length: 27.6 miles

Total Length of Stream (less impoundments): 61.6 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

GRAZING-RELATED SOURCES

Four Mile Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

CLARK CO

Downstream Mile Point: 1.3

Upstream Mile Point: 3.0

Assessed Segment Length: 1.7 miles

Total Length of Stream (less impoundments): 11.9 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

HYDROMODIFICATION

Four Mile Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

CAMPBELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.2

Assessed Segment Length: 0.2 miles

Total Length of Stream (less impoundments): 9.4 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

COLLECTION SYSTEM FAILURE

Four Mile Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

CAMPBELL CO

Downstream Mile Point: 8.4

Upstream Mile Point: 9.4

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 9.4 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

Package Plants (Small Flows)

MUNICIPAL POINT SOURCES

Onsite Wastewater Systems (Septic Tanks)

Four Mile Run

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 1.0

Upstream Mile Point: 2.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

AQUATIC LIFE Full Support

Fowlers Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

KENTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.9

Assessed Segment Length: 6.9 miles

Total Length of Stream (less impoundments): 6.9 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

SILTATION

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

CONSTRUCTION

Fox Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 26.3

Assessed Segment Length: 26.3 miles

Total Length of Stream (less impoundments): 26.3 miles

Use Support

AQUATIC LIFE Full Support

Franks Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.2

Assessed Segment Length: 5.2 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Franks Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Fugitt Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.5

Assessed Segment Length: 4.5 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

AQUATIC LIFE Full Support

Fulton Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LYON CO

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 3.0 miles

Use Support

AQUATIC LIFE Full Support

AQUATIC LIFE Not Supporting

Gasper River

Basin: GREEN RIVER

Catalog Unit: 05110002

LOGAN CO WARREN CO

Downstream Mile Point: 27.4

Upstream Mile Point: 38.0

Assessed Segment Length: 10.6 miles

Total Length of Stream (less impoundments): 38.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Gasper River

Basin: GREEN RIVER

Catalog Unit: 05110002

LOGAN CO

Downstream Mile Point: 17.5

Upstream Mile Point: 27.4

Assessed Segment Length: 9.9 miles

Total Length of Stream (less impoundments): 38.0 miles

Use Support

FISH CONSUMPTION Full Support

Georges Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

JOHNSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.6

Assessed Segment Length: 8.6 miles

Total Length of Stream (less impoundments): 8.6 miles

Use Support

AQUATIC LIFE Full Support

Gillis Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 1.7

Upstream Mile Point: 3.2

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

OIL AND GREASE

Sources of Impairment

CONSTRUCTION

SPILLS

Goose Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FRANKLIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.2

Assessed Segment Length: 8.2 miles

Total Length of Stream (less impoundments): 8.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Goose Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

CASEY CO RUSSELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.2

Assessed Segment Length: 15.2 miles

Total Length of Stream (less impoundments): 15.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Goose Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 19.5

Upstream Mile Point: 21.1

Assessed Segment Length: 1.6 miles

Total Length of Stream (less impoundments): 42.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

Goose Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.7

Assessed Segment Length: 11.7 miles

Total Length of Stream (less impoundments): 12.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Grannys Branch

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

AQUATIC LIFE Full Support

Grape Vine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

AQUATIC LIFE Full Support

Greasy Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.4

Assessed Segment Length: 11.4 miles

Total Length of Stream (less impoundments): 11.4 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

SOURCE UNKNOWN

Green River

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO DAVIESS CO MC LEAN CO

Downstream Mile Point: 29.4

Upstream Mile Point: 55.1

Assessed Segment Length: 25.7 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

AQUATIC LIFE Full Support

Green River

Basin: GREEN RIVER

Catalog Unit: 05110005

MC LEAN CO

Downstream Mile Point: 55.1

Upstream Mile Point: 63.0

Assessed Segment Length: 7.9 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

Green River

Basin: GREEN RIVER

Catalog Unit: 05110005

MC LEAN CO

Downstream Mile Point: 63.0

Upstream Mile Point: 71.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

Green River

Basin: GREEN RIVER

Catalog Unit: 05110003

MC LEAN CO OHIO CO BUTLER CO

Downstream Mile Point: 71.3

Upstream Mile Point: 108.6

Assessed Segment Length: 37.3 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

SWIMMABLE Partial Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Green River

Basin: GREEN RIVER

Catalog Unit: 05110003

BUTLER CO OHIO CO

Downstream Mile Point: 108.6

Upstream Mile Point: 149.0

Assessed Segment Length: 40.4 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

Green River

Basin: GREEN RIVER

Catalog Unit: 05110001

BUTLER CO WARREN CO EDMONSON CO

Downstream Mile Point: 149.0

Upstream Mile Point: 183.5

Assessed Segment Length: 34.5 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Green River

Basin: GREEN RIVER

Catalog Unit: 05110001

HART CO EDMONSON CO GREEN CO

Downstream Mile Point: 183.5

Upstream Mile Point: 250.2

Assessed Segment Length: 66.7 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

SWIMMABLE Not Supporting

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Green River

Basin: GREEN RIVER

Catalog Unit: 05110001

GREEN CO TAYLOR CO

Downstream Mile Point: 250.2

Upstream Mile Point: 305.6

Assessed Segment Length: 55.4 miles

Total Length of Stream (less impoundments): 359.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Groves Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

WEBSTER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.0

Assessed Segment Length: 9.0 miles

Total Length of Stream (less impoundments): 9.0 miles

Use Support

AQUATIC LIFE Full Support

Gunpowder Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 15.7

Upstream Mile Point: 18.9

Assessed Segment Length: 3.2 miles

Total Length of Stream (less impoundments): 21.6 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NONPRIORITY ORGANICS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Industrial Permitted

Gunpowder Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 18.9

Upstream Mile Point: 21.6

Assessed Segment Length: 2.7 miles

Total Length of Stream (less impoundments): 21.6 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CAUSE UNKNOWN

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Industrial Permitted

Hanging Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 32.0

Assessed Segment Length: 32.0 miles

Total Length of Stream (less impoundments): 32.0 miles

Use Support

AQUATIC LIFE Full Support

Harrods Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 31.9 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

GRAZING-RELATED SOURCES

Harrods Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO OLDHAM CO HENRY CO

Downstream Mile Point: 4.0

Upstream Mile Point: 31.9

Assessed Segment Length: 27.9 miles

Total Length of Stream (less impoundments): 31.9 miles

Use Support

AQUATIC LIFE Full Support

Hawk Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

AQUATIC LIFE Full Support

Helton Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 1.0 miles

Use Support

AQUATIC LIFE Full Support

Hickman Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

JESSAMINE CO GARRARD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 25.0

Assessed Segment Length: 25.0 miles

Total Length of Stream (less impoundments): 25.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

SILTATION

ORGANIC ENRICHMENT/LOW DO

HABITAT ALTER. (non-flow)

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

CONSTRUCTION

URBAN RUNOFF/STORM SEWERS

HYDROMODIFICATION

Highland Creek

Basin: OHIO RIVER

Catalog Unit: 05140202

UNION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 32.3

Assessed Segment Length: 32.3 miles

Total Length of Stream (less impoundments): 32.3 miles

Use Support

AQUATIC LIFE Full Support

Hinkle Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Full Support

Hinkston Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

BOURBON CO MONTGOMERY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 63.0

Assessed Segment Length: 63.0 miles

Total Length of Stream (less impoundments): 70.8 miles

Use Support

AQUATIC LIFE Full Support

Hinkston Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

MONTGOMERY CO

Downstream Mile Point: 63.0

Upstream Mile Point: 65.9

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 70.8 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

UNKNOWN TOXICITY

Sources of Impairment

Major Municipal Point Source-dry and/or wet weather discharge

MUNICIPAL POINT SOURCES

Hinkston Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

MONTGOMERY CO

Downstream Mile Point: 65.9

Upstream Mile Point: 70.8

Assessed Segment Length: 4.9 miles

Total Length of Stream (less impoundments): 70.8 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

Sources of Impairment

AGRICULTURE

Hite Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO OLDHAM CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

UNKNOWN TOXICITY

Sources of Impairment

MUNICIPAL POINT SOURCES

Hobbs Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

MARTIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.2

Assessed Segment Length: 3.2 miles

Total Length of Stream (less impoundments): 3.2 miles

Use Support

AQUATIC LIFE Full Support

Honeycut Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.8

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 1.8 miles

Use Support

AQUATIC LIFE Full Support

Hood Creek

Basin: TYGARTS CREEK

Catalog Unit: 05090103

BOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.8

Assessed Segment Length: 0.8 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Hood Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.7

Assessed Segment Length: 14.7 miles

Total Length of Stream (less impoundments): 14.7 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Horse Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

OIL AND GREASE

Sources of Impairment

LAND DISPOSAL

Horse Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

HANCOCK CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 1.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Horse Fork

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

CONSTRUCTION

AGRICULTURE

Horse Lick Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

JACKSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 21.2

Assessed Segment Length: 21.2 miles

Total Length of Stream (less impoundments): 21.2 miles

Use Support

AQUATIC LIFE Full Support

Houston Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

BOURBON CO

Downstream Mile Point: 3.7

Upstream Mile Point: 4.7

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 14.0 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Houston Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

BOURBON CO

Downstream Mile Point: 7.1

Upstream Mile Point: 8.1

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 14.0 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Humphrey Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

BALLARD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.5

Assessed Segment Length: 20.5 miles

Total Length of Stream (less impoundments): 20.5 miles

Use Support

AQUATIC LIFE Full Support

Hunting Shirt Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.1

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 2.1 miles

Use Support

AQUATIC LIFE Full Support

Hurricane Creek

Basin: OHIO RIVER

Catalog Unit: 05140203

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.7

Assessed Segment Length: 17.7 miles

Total Length of Stream (less impoundments): 17.7 miles

Use Support

AQUATIC LIFE Full Support

Hurricane Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

CARLISLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.6

Assessed Segment Length: 6.6 miles

Total Length of Stream (less impoundments): 6.6 miles

Use Support

AQUATIC LIFE Full Support

Hurricane Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 0.5

Upstream Mile Point: 2.9

Assessed Segment Length: 2.4 miles

Total Length of Stream (less impoundments): 2.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Ice Dam Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

BOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Indian Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.0

Assessed Segment Length: 12.0 miles

Total Length of Stream (less impoundments): 12.0 miles

Use Support

AQUATIC LIFE Full Support

Indian Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

JACKSON CO

Downstream Mile Point: 3.3

Upstream Mile Point: 4.3

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

pH

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Indian Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

JACKSON CO

Downstream Mile Point: 4.3

Upstream Mile Point: 7.3

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

PATHOGENS

Sources of Impairment

SILVICULTURE

Indian Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

MENIFEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.6

Assessed Segment Length: 7.6 miles

Total Length of Stream (less impoundments): 7.6 miles

Use Support

AQUATIC LIFE Full Support

Indian Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

LEWIS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.4

Assessed Segment Length: 9.4 miles

Total Length of Stream (less impoundments): 9.4 miles

Use Support

AQUATIC LIFE Full Support

Indian Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

CARROLL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.8

Assessed Segment Length: 4.8 miles

Total Length of Stream (less impoundments): 4.8 miles

Use Support

AQUATIC LIFE Full Support

Island Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.3

Assessed Segment Length: 10.3 miles

Total Length of Stream (less impoundments): 10.3 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CAUSE UNKNOWN

Sources of Impairment

SOURCE UNKNOWN

Jarnells Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.7

Assessed Segment Length: 7.7 miles

Total Length of Stream (less impoundments): 7.7 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

AGRICULTURE

Jennys Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SUSPENDED SOLIDS

Sources of Impairment

CONSTRUCTION

Jennys Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

JOHNSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.8

Assessed Segment Length: 18.8 miles

Total Length of Stream (less impoundments): 18.8 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

CONSTRUCTION

Jerushia Branch

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

OWSLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

SILVICULTURE

Johns Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 93.1 miles

Use Support

AQUATIC LIFE Full Support

Johns Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO JOHNSON CO

Downstream Mile Point: 19.5

Upstream Mile Point: 107.2

Assessed Segment Length: 87.7 miles

Total Length of Stream (less impoundments): 93.1 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Johnson Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

ROBERTSON CO FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 28.0

Assessed Segment Length: 28.0 miles

Total Length of Stream (less impoundments): 28.0 miles

Use Support

AQUATIC LIFE Full Support

Jonathan Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

CALLOWAY CO MARSHALL CO

Downstream Mile Point: 6.2

Upstream Mile Point: 18.0

Assessed Segment Length: 11.8 miles

Total Length of Stream (less impoundments): 11.8 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

CAUSE UNKNOWN

Sources of Impairment

SOURCE UNKNOWN

Keens Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.8

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 1.8 miles

Use Support

AQUATIC LIFE Full Support

Kennedy Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

WAYNE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 3.0 miles

Use Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

CARROLL CO HENRY CO OWEN CO

Downstream Mile Point: 10.8

Upstream Mile Point: 51.8

Assessed Segment Length: 41.0 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FRANKLIN CO

Downstream Mile Point: 51.8

Upstream Mile Point: 64.5

Assessed Segment Length: 12.7 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FRANKLIN CO WOODFORD CO ANDERSON CO

Downstream Mile Point: 64.5

Upstream Mile Point: 96.0

Assessed Segment Length: 31.5 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

MERCER CO WOODFORD CO JESSAMINE CO

Downstream Mile Point: 96.0

Upstream Mile Point: 118.2

Assessed Segment Length: 22.2 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

JESSAMINE CO GARRARD CO MADISON CO

Downstream Mile Point: 139.0

Upstream Mile Point: 158.1

Assessed Segment Length: 19.1 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

MADISON CO FAYETTE CO CLARK CO

Downstream Mile Point: 158.1

Upstream Mile Point: 176.0

Assessed Segment Length: 17.9 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

CLARK CO MADISON CO

Downstream Mile Point: 176.0

Upstream Mile Point: 190.8

Assessed Segment Length: 14.8 miles

Total Length of Stream (less impoundments): 14.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

ESTILL CO MADISON CO

Downstream Mile Point: 190.8

Upstream Mile Point: 201.0

Assessed Segment Length: 10.2 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Partial Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

ESTILL CO MADISON CO

Downstream Mile Point: 201.0

Upstream Mile Point: 226.2

Assessed Segment Length: 25.2 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

ESTILL CO LEE CO

Downstream Mile Point: 226.2

Upstream Mile Point: 249.0

Assessed Segment Length: 22.8 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

LEE CO

Downstream Mile Point: 249.0

Upstream Mile Point: 254.8

Assessed Segment Length: 5.8 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

WOODFORD CO MERCER CO JESSAMINE CO

Downstream Mile Point: 118.2

Upstream Mile Point: 139.0

Assessed Segment Length: 20.8 miles

Total Length of Stream (less impoundments): 254.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Partial Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Kilburn Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.3

Assessed Segment Length: 6.3 miles

Total Length of Stream (less impoundments): 6.3 miles

Use Support

AQUATIC LIFE Full Support

Kings Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Kinniconick Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

LEWIS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 24.5

Assessed Segment Length: 24.5 miles

Total Length of Stream (less impoundments): 50.4 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Kinniconick Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

LEWIS CO

Downstream Mile Point: 24.5

Upstream Mile Point: 50.4

Assessed Segment Length: 25.9 miles

Total Length of Stream (less impoundments): 50.4 miles

Use Support

AQUATIC LIFE Full Support

Knob Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010202

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.9

Assessed Segment Length: 3.9 miles

Total Length of Stream (less impoundments): 3.9 miles

Use Support

AQUATIC LIFE Full Support

Knoblick Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.1

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 2.1 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

AGRICULTURE

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Knoblick Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

WEBSTER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.0

Assessed Segment Length: 9.0 miles

Total Length of Stream (less impoundments): 9.0 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SILTATION

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

AGRICULTURE

Knox Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.6

Assessed Segment Length: 7.6 miles

Total Length of Stream (less impoundments): 7.6 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

SILTATION

Sources of Impairment

SOURCE UNKNOWN

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Lacy Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

PULASKI CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 2.2 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Laurel Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.2

Assessed Segment Length: 8.2 miles

Total Length of Stream (less impoundments): 9.2 miles

Use Support

AQUATIC LIFE Full Support

Laurel Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 8.2

Upstream Mile Point: 9.2

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 9.2 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

SUSPENDED SOLIDS

CHLORINE

Sources of Impairment

MUNICIPAL POINT SOURCES

Laurel Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 2.5

Upstream Mile Point: 5.4

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

AMMONIA (UNIONIZED)

NUTRIENTS

SUSPENDED SOLIDS

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Laurel Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.3

Assessed Segment Length: 14.3 miles

Total Length of Stream (less impoundments): 14.3 miles

Use Support

AQUATIC LIFE Full Support

Laurel Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.1

Assessed Segment Length: 4.1 miles

Total Length of Stream (less impoundments): 4.1 miles

Use Support

AQUATIC LIFE Full Support

Laurel River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.2

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 31.2 miles

Use Support

AQUATIC LIFE Full Support

Laurel River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO WHITLEY CO

Downstream Mile Point: 26.7

Upstream Mile Point: 51.0

Assessed Segment Length: 24.3 miles

Total Length of Stream (less impoundments): 31.2 miles

Use Support

DRINKING WATER SUPPLY Full Support

Lawrence Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

MASON CO

Downstream Mile Point: 6.0

Upstream Mile Point: 7.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Lead Creek

Basin: OHIO RIVER

Catalog Unit: 05140201

HANCOCK CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.6

Assessed Segment Length: 0.6 miles

Total Length of Stream (less impoundments): 15.2 miles

Use Support

SWIMMABLE Threatened

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

AMMONIA (UNIONIZED)

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Lead Creek

Basin: OHIO RIVER

Catalog Unit: 05140201

HANCOCK CO

Downstream Mile Point: 3.5

Upstream Mile Point: 4.5

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 15.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Lead Creek

Basin: OHIO RIVER

Catalog Unit: 05140201

HANCOCK CO

Downstream Mile Point: 10.6

Upstream Mile Point: 11.6

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 15.2 miles

Use Support

SWIMMABLE Threatened

AQUATIC LIFE Threatened

Causes of Impairment

AMMONIA (UNIONIZED)

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Leatherwood Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.5

Assessed Segment Length: 20.5 miles

Total Length of Stream (less impoundments): 20.5 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

pH

Sources of Impairment

RESOURCE EXTRACTION

Lecomptes Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

SCOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.0

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 5.0 miles

Use Support

AQUATIC LIFE Full Support

Ledbetter Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

MARSHALL CO

Downstream Mile Point: 1.8

Upstream Mile Point: 4.2

Assessed Segment Length: 2.4 miles

Total Length of Stream (less impoundments): 4.2 miles

Use Support

AQUATIC LIFE Full Support

Lee Branch

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

WOODFORD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 11.4 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Lee Branch

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

WOODFORD CO

Downstream Mile Point: 1.0

Upstream Mile Point: 11.4

Assessed Segment Length: 10.4 miles

Total Length of Stream (less impoundments): 11.4 miles

Use Support

AQUATIC LIFE Full Support

Left Fork Beaver Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

KNOTT CO FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 28.0

Assessed Segment Length: 28.0 miles

Total Length of Stream (less impoundments): 28.0 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Left Fork Blaine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

Left Fork Little Blaine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.5

Assessed Segment Length: 8.5 miles

Total Length of Stream (less impoundments): 8.5 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Left Fork Straight Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.0

Assessed Segment Length: 13.0 miles

Total Length of Stream (less impoundments): 13.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

pH

SUSPENDED SOLIDS

Sources of Impairment

Package Plants (Small Flows)

MUNICIPAL POINT SOURCES

RESOURCE EXTRACTION

Levisa Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

LAWRENCE CO

Downstream Mile Point: 1.0

Upstream Mile Point: 38.9

Assessed Segment Length: 37.9 miles

Total Length of Stream (less impoundments): 108.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

METALS

PATHOGENS

Sources of Impairment

SOURCE UNKNOWN

MUNICIPAL POINT SOURCES

Levisa Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

LAWRENCE CO JOHNSON CO

Downstream Mile Point: 38.9

Upstream Mile Point: 65.0

Assessed Segment Length: 26.1 miles

Total Length of Stream (less impoundments): 108.3 miles

Use Support

DRINKING WATER SUPPLY Full Support

Levisa Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

JOHNSON CO FLOYD CO

Downstream Mile Point: 65.0

Upstream Mile Point: 97.3

Assessed Segment Length: 32.3 miles

Total Length of Stream (less impoundments): 108.3 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Levisa Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 116.2

Upstream Mile Point: 124.6

Assessed Segment Length: 8.4 miles

Total Length of Stream (less impoundments): 108.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

SILTATION

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

RESOURCE EXTRACTION

Lewis Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

OHIO CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.8

Assessed Segment Length: 11.8 miles

Total Length of Stream (less impoundments): 14.0 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Surface Mining

Lick Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.7

Assessed Segment Length: 5.7 miles

Total Length of Stream (less impoundments): 5.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

pH

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Lick Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

SIMPSON CO

Downstream Mile Point: 4.3

Upstream Mile Point: 9.9

Assessed Segment Length: 5.6 miles

Total Length of Stream (less impoundments): 9.9 miles

Use Support

AQUATIC LIFE Full Support

Lick Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.9

Assessed Segment Length: 4.9 miles

Total Length of Stream (less impoundments): 13.7 miles

Use Support

AQUATIC LIFE Full Support

Lick Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO

Downstream Mile Point: 4.9

Upstream Mile Point: 13.7

Assessed Segment Length: 8.8 miles

Total Length of Stream (less impoundments): 13.7 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

HYDROMODIFICATION

Channelization

Lick Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 2.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Lick Fork of Yellow Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.5

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

AQUATIC LIFE Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

CAMPBELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.6

Assessed Segment Length: 4.6 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

COMBINED SEWER OVERFLOW

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

CAMPBELL CO PENDLETON CO

Downstream Mile Point: 4.5

Upstream Mile Point: 51.7

Assessed Segment Length: 47.2 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

PENDLETON CO

Downstream Mile Point: 51.7

Upstream Mile Point: 71.6

Assessed Segment Length: 19.9 miles

Total Length of Stream (less impoundments): 19.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

HARRISON CO ROBERTSON CO NICHOLAS CO

Downstream Mile Point: 71.6

Upstream Mile Point: 106.8

Assessed Segment Length: 35.2 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

NICHOLAS CO FLEMING CO BATH CO

Downstream Mile Point: 106.8

Upstream Mile Point: 173.5

Assessed Segment Length: 66.7 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

AQUATIC LIFE Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO

Downstream Mile Point: 222.0

Upstream Mile Point: 226.4

Assessed Segment Length: 4.4 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO

Downstream Mile Point: 226.4

Upstream Mile Point: 239.3

Assessed Segment Length: 12.9 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO MAGOFFIN CO

Downstream Mile Point: 239.3

Upstream Mile Point: 253.7

Assessed Segment Length: 14.4 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MAGOFFIN CO

Downstream Mile Point: 260.0

Upstream Mile Point: 263.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MAGOFFIN CO

Downstream Mile Point: 269.5

Upstream Mile Point: 293.3

Assessed Segment Length: 23.8 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

COLLECTION SYSTEM FAILURE

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MAGOFFIN CO

Downstream Mile Point: 293.3

Upstream Mile Point: 301.1

Assessed Segment Length: 7.8 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

COLLECTION SYSTEM FAILURE

Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MAGOFFIN CO

Downstream Mile Point: 263.1

Upstream Mile Point: 269.5

Assessed Segment Length: 6.4 miles

Total Length of Stream (less impoundments): 258.9 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Linders Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

HARDIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.8

Assessed Segment Length: 9.8 miles

Total Length of Stream (less impoundments): 9.8 miles

Use Support

AQUATIC LIFE Full Support

Line Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO PERRY CO LESLIE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 27.6

Assessed Segment Length: 27.6 miles

Total Length of Stream (less impoundments): 27.6 miles

Use Support

AQUATIC LIFE Full Support

Little Bayou Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

FISH CONSUMPTION Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PCBs

METALS

RADIATION

Sources of Impairment

INDUSTRIAL POINT SOURCES

HYDROMODIFICATION

Major Industrial Point Source

Little Bayou de Chein

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

FULTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.2

Assessed Segment Length: 14.2 miles

Total Length of Stream (less impoundments): 14.2 miles

Use Support

AQUATIC LIFE Full Support

Little Bear Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

MARSHALL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.6

Assessed Segment Length: 3.6 miles

Total Length of Stream (less impoundments): 3.6 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Little Beaverdam

Basin: GREEN RIVER

Catalog Unit: 05110001

WARREN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.0

Assessed Segment Length: 13.0 miles

Total Length of Stream (less impoundments): 13.0 miles

Use Support

AQUATIC LIFE Full Support

Little Blaine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.3

Assessed Segment Length: 4.3 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Full Support

Little Cat Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.4

Assessed Segment Length: 7.4 miles

Total Length of Stream (less impoundments): 7.4 miles

Use Support

AQUATIC LIFE Full Support

Little Clear Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.4

Assessed Segment Length: 10.4 miles

Total Length of Stream (less impoundments): 10.4 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

pH

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

SILVICULTURE

Little Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

HICKMAN CO CARLISLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.2

Assessed Segment Length: 6.2 miles

Total Length of Stream (less impoundments): 6.2 miles

Use Support

AQUATIC LIFE Full Support

Little Cypress Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

HICKMAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

AQUATIC LIFE Full Support

Little Cypress Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 3.1 miles

Use Support

AQUATIC LIFE Full Support

Little Cypress Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MARSHALL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.5

Assessed Segment Length: 8.5 miles

Total Length of Stream (less impoundments): 8.5 miles

Use Support

AQUATIC LIFE Full Support

Little Fork Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

CARTER CO ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 51.6

Assessed Segment Length: 51.6 miles

Total Length of Stream (less impoundments): 51.6 miles

Use Support

AQUATIC LIFE Full Support

Little Goose Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO LAUREL CO

Downstream Mile Point: 3.7

Upstream Mile Point: 4.7

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 14.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

PATHOGENS

Sources of Impairment

Minor Municipal Point Source-dry and/or wet weather discharge

MUNICIPAL POINT SOURCES

Little Goose Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.7

Assessed Segment Length: 8.7 miles

Total Length of Stream (less impoundments): 8.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Little Humphrey Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

BALLARD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Full Support

Little Hurricane Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.9

Assessed Segment Length: 3.9 miles

Total Length of Stream (less impoundments): 3.9 miles

Use Support

AQUATIC LIFE Full Support

Little Jonathan Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

AQUATIC LIFE Full Support

Little Kentucky River

Basin: OHIO RIVER

Catalog Unit: 05140101

CARROLL CO TRIMBLE CO HENRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 34.3

Assessed Segment Length: 34.3 miles

Total Length of Stream (less impoundments): 34.3 miles

Use Support

AQUATIC LIFE Full Support

Little Laurel River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 22.8 miles

Use Support

SWIMMABLE Full Support

Little Laurel River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 8.3

Upstream Mile Point: 12.4

Assessed Segment Length: 4.1 miles

Total Length of Stream (less impoundments): 22.8 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Little Laurel River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 12.4

Upstream Mile Point: 14.6

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 22.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Little Laurel River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 14.6

Upstream Mile Point: 22.8

Assessed Segment Length: 8.2 miles

Total Length of Stream (less impoundments): 22.8 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

GRAZING-RELATED SOURCES

Little Pitman Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

TAYLOR CO GREEN CO

Downstream Mile Point: 5.9

Upstream Mile Point: 10.1

Assessed Segment Length: 4.2 miles

Total Length of Stream (less impoundments): 13.8 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

NUTRIENTS

Sources of Impairment

Major Municipal Point Source-dry and/or wet weather discharge

Major Municipal Point Source-dry and/or wet weather discharge

MUNICIPAL POINT SOURCES

Little Pitman Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

TAYLOR CO GREEN CO

Downstream Mile Point: 10.1

Upstream Mile Point: 11.2

Assessed Segment Length: 1.1 miles

Total Length of Stream (less impoundments): 13.8 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

UNKNOWN TOXICITY

Sources of Impairment

SOURCE UNKNOWN

Little Poplar Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.1

Assessed Segment Length: 8.1 miles

Total Length of Stream (less impoundments): 8.1 miles

Use Support

AQUATIC LIFE Full Support

Little Racoon Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.7

Assessed Segment Length: 7.7 miles

Total Length of Stream (less impoundments): 7.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

pH

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Little River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO CHRISTIAN CO

Downstream Mile Point: 23.6

Upstream Mile Point: 61.0

Assessed Segment Length: 37.4 miles

Total Length of Stream (less impoundments): 40.7 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

SILTATION

PATHOGENS

Sources of Impairment

CROP-RELATED SOURCES

AGRICULTURE

Little Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

GREEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.0

Assessed Segment Length: 6.0 miles

Total Length of Stream (less impoundments): 6.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

GREENUP CO CARTER CO ELLIOTT CO

Downstream Mile Point: 0.2

Upstream Mile Point: 11.7

Assessed Segment Length: 11.5 miles

Total Length of Stream (less impoundments): 61.0 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

GREENUP CO

Downstream Mile Point: 11.7

Upstream Mile Point: 37.7

Assessed Segment Length: 26.0 miles

Total Length of Stream (less impoundments): 61.0 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

SOURCE UNKNOWN

Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

CARTER CO

Downstream Mile Point: 37.7

Upstream Mile Point: 45.9

Assessed Segment Length: 8.2 miles

Total Length of Stream (less impoundments): 61.0 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

GREENUP CO

Downstream Mile Point: 45.9

Upstream Mile Point: 51.0

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 61.0 miles

Use Support

AQUATIC LIFE Full Support

Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 51.0

Upstream Mile Point: 61.0

Assessed Segment Length: 10.0 miles

Total Length of Stream (less impoundments): 61.0 miles

Use Support

AQUATIC LIFE Full Support

Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

GREENUP CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.2

Assessed Segment Length: 0.2 miles

Total Length of Stream (less impoundments): 61.0 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Threatened

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Little South Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

WAYNE CO MC CREARY CO

Downstream Mile Point: 4.1

Upstream Mile Point: 5.4

Assessed Segment Length: 1.3 miles

Total Length of Stream (less impoundments): 43.8 miles

Use Support

AQUATIC LIFE Threatened

Little South Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

WAYNE CO MC CREARY CO

Downstream Mile Point: 5.4

Upstream Mile Point: 43.8

Assessed Segment Length: 38.4 miles

Total Length of Stream (less impoundments): 43.8 miles

Use Support

AQUATIC LIFE Full Support

Little Yellow Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.2

Assessed Segment Length: 3.2 miles

Total Length of Stream (less impoundments): 3.2 miles

Use Support

AQUATIC LIFE Full Support

Livingston Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LYON CO CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 27.0

Assessed Segment Length: 27.0 miles

Total Length of Stream (less impoundments): 27.0 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

SUSPENDED SOLIDS

Sources of Impairment

AGRICULTURE

Locust Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

CARROLL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

AQUATIC LIFE Full Support

Logan Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

LINCOLN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.5

Assessed Segment Length: 3.5 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

AGRICULTURE

Logan Run

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

LAND DISPOSAL

Long Branch of Left Fork Straight Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.9

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 2.9 miles

Use Support

AQUATIC LIFE Full Support

Long Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 0.4

Upstream Mile Point: 3.0

Assessed Segment Length: 2.6 miles

Total Length of Stream (less impoundments): 3.0 miles

Use Support

AQUATIC LIFE Full Support

Long Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 4.9

Upstream Mile Point: 6.7

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

AQUATIC LIFE Full Support

Long Falls Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

MC LEAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 11.7 miles

Use Support

AQUATIC LIFE Full Support

Long Falls Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

MC LEAN CO

Downstream Mile Point: 2.0

Upstream Mile Point: 11.7

Assessed Segment Length: 9.7 miles

Total Length of Stream (less impoundments): 11.7 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

AGRICULTURE

Long Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.1

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 5.1 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Long Run

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.5

Assessed Segment Length: 9.5 miles

Total Length of Stream (less impoundments): 9.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

GRAZING-RELATED SOURCES

Looney Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 8.9 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Looney Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 5.5

Upstream Mile Point: 8.9

Assessed Segment Length: 3.4 miles

Total Length of Stream (less impoundments): 8.9 miles

Use Support

SWIMMABLE Full Support

Lost Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO BREATHITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.5

Assessed Segment Length: 18.5 miles

Total Length of Stream (less impoundments): 18.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Lower Hood Branch

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.3

Assessed Segment Length: 1.3 miles

Total Length of Stream (less impoundments): 1.3 miles

Use Support

AQUATIC LIFE Full Support

Lower Laurel Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO JOHNSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.0

Assessed Segment Length: 10.0 miles

Total Length of Stream (less impoundments): 10.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Lulbegrud Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO CLARK CO ESTILL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.0

Assessed Segment Length: 22.0 miles

Total Length of Stream (less impoundments): 22.0 miles

Use Support

FISH CONSUMPTION Full Support

Lynn Camp Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

HART CO GREEN CO LARUE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.9

Assessed Segment Length: 12.9 miles

Total Length of Stream (less impoundments): 12.9 miles

Use Support

AQUATIC LIFE Full Support

Lynn Camp Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.5

Assessed Segment Length: 4.5 miles

Total Length of Stream (less impoundments): 14.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

OIL AND GREASE

SUSPENDED SOLIDS

HABITAT ALTER. (non-flow)

Sources of Impairment

SOURCE UNKNOWN

SPILLS

URBAN RUNOFF/STORM SEWERS

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Maces Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.8

Assessed Segment Length: 6.8 miles

Total Length of Stream (less impoundments): 6.8 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Marrowbone Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

CUMBERLAND CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.0

Assessed Segment Length: 22.0 miles

Total Length of Stream (less impoundments): 22.0 miles

Use Support

AQUATIC LIFE Full Support

Marsh Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.7

Assessed Segment Length: 18.7 miles

Total Length of Stream (less impoundments): 26.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Marsh Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 18.7

Upstream Mile Point: 24.0

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 26.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

RESOURCE EXTRACTION

AGRICULTURE

Marsh Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 24.0

Upstream Mile Point: 26.2

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 26.2 miles

Use Support

AQUATIC LIFE Full Support

Martins Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.1

Assessed Segment Length: 7.1 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Martins Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 7.1

Upstream Mile Point: 10.1

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Martins Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 10.1

Upstream Mile Point: 17.0

Assessed Segment Length: 6.9 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

DRINKING WATER SUPPLY Full Support

Martins Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 18.0

Upstream Mile Point: 27.4

Assessed Segment Length: 9.4 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Martins Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO BELL CO

Downstream Mile Point: 27.4

Upstream Mile Point: 37.2

Assessed Segment Length: 9.8 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

AQUATIC LIFE Full Support

Massac Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.0

Assessed Segment Length: 10.0 miles

Total Length of Stream (less impoundments): 13.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Massac Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 10.0

Upstream Mile Point: 13.3

Assessed Segment Length: 3.3 miles

Total Length of Stream (less impoundments): 13.3 miles

Use Support

AQUATIC LIFE Full Support

Mayfield Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

CARLISLE CO

Downstream Mile Point: 8.2

Upstream Mile Point: 13.5

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 61.3 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SILTATION

PATHOGENS

Sources of Impairment

Channelization

AGRICULTURE

HYDROMODIFICATION

Mayfield Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

CARLISLE CO BALLARD CO MC CRACKEN CO

Downstream Mile Point: 13.5

Upstream Mile Point: 40.8

Assessed Segment Length: 27.3 miles

Total Length of Stream (less impoundments): 61.3 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SILTATION

Sources of Impairment

Channelization

AGRICULTURE

HYDROMODIFICATION

McClanes Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.4

Assessed Segment Length: 8.4 miles

Total Length of Stream (less impoundments): 8.4 miles

Use Support

AQUATIC LIFE Full Support

McCools Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

CARROLL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.8

Assessed Segment Length: 8.8 miles

Total Length of Stream (less impoundments): 8.8 miles

Use Support

AQUATIC LIFE Full Support

McFarland Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.4

Assessed Segment Length: 10.4 miles

Total Length of Stream (less impoundments): 10.4 miles

Use Support

AQUATIC LIFE Full Support

Meadow Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.9

Assessed Segment Length: 1.9 miles

Total Length of Stream (less impoundments): 1.9 miles

Use Support

AQUATIC LIFE Full Support

Middle Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.0

Assessed Segment Length: 18.0 miles

Total Length of Stream (less impoundments): 18.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

PRIORITY ORGANICS

Sources of Impairment

RESOURCE EXTRACTION

SOURCE UNKNOWN

Middle Fk Right Fk Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.8

Assessed Segment Length: 4.8 miles

Total Length of Stream (less impoundments): 4.8 miles

Use Support

AQUATIC LIFE Full Support

Middle Fork Beargrass Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.2

Assessed Segment Length: 15.2 miles

Total Length of Stream (less impoundments): 15.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

METALS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

COMBINED SEWER OVERFLOW

Middle Fork Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

CALLOWAY CO

Downstream Mile Point: 0.8

Upstream Mile Point: 15.1

Assessed Segment Length: 14.3 miles

Total Length of Stream (less impoundments): 15.1 miles

Use Support

AQUATIC LIFE Full Support

Middle Fork Drakes Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO SIMPSON CO ALLEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 21.5

Assessed Segment Length: 21.5 miles

Total Length of Stream (less impoundments): 21.5 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Middle Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100202

LEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 43.2

Assessed Segment Length: 43.2 miles

Total Length of Stream (less impoundments): 89.5 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Middle Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100202

LEE CO

Downstream Mile Point: 71.9

Upstream Mile Point: 74.8

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 89.5 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

SUSPENDED SOLIDS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Package Plants (Small Flows)

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Middle Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100202

LEE CO

Downstream Mile Point: 75.6

Upstream Mile Point: 102.7

Assessed Segment Length: 27.1 miles

Total Length of Stream (less impoundments): 89.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Middle Fork Little Sandy River

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Full Support

Middle Fork Massac Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.8

Assessed Segment Length: 5.8 miles

Total Length of Stream (less impoundments): 5.8 miles

Use Support

AQUATIC LIFE Full Support

Middle Fork Red River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.0

Assessed Segment Length: 15.0 miles

Total Length of Stream (less impoundments): 15.0 miles

Use Support

AQUATIC LIFE Full Support

Middle Fork Stinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Not Supporting

Mill Branch of Stinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 2.0 miles

Use Support

AQUATIC LIFE Full Support

Mill Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.7

Assessed Segment Length: 9.7 miles

Total Length of Stream (less impoundments): 9.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

HABITAT ALTER. (non-flow)

SILTATION

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Mill Creek

Basin: SALT RIVER

Catalog Unit: 05140102

HARDIN CO

Downstream Mile Point: 6.0

Upstream Mile Point: 7.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 23.6 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

Sources of Impairment

INDUSTRIAL POINT SOURCES

Mill Creek

Basin: SALT RIVER

Catalog Unit: 05140102

HARDIN CO

Downstream Mile Point: 16.6

Upstream Mile Point: 23.6

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 23.6 miles

Use Support

AQUATIC LIFE Full Support

Mill Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MASON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.0

Assessed Segment Length: 11.0 miles

Total Length of Stream (less impoundments): 11.0 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

PATHOGENS

Sources of Impairment

AGRICULTURE

INTENSIVE ANIMAL FEEDING OPERATIONS

Mill Creek Branch

Basin: SALT RIVER

Catalog Unit: 05140102

HARDIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.7

Assessed Segment Length: 0.7 miles

Total Length of Stream (less impoundments): 1.1 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

AMMONIA (UNIONIZED)

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Mill Creek Cutoff

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 6.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Mill Creek of Cumberland River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.6

Assessed Segment Length: 3.6 miles

Total Length of Stream (less impoundments): 3.6 miles

Use Support

AQUATIC LIFE Full Support

Mill Creek of Straight Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.2

Assessed Segment Length: 3.2 miles

Total Length of Stream (less impoundments): 3.2 miles

Use Support

AQUATIC LIFE Full Support

Minor Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.4

Assessed Segment Length: 6.4 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

AQUATIC LIFE Full Support

Montgomery Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

CHRISTIAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.7

Assessed Segment Length: 10.7 miles

Total Length of Stream (less impoundments): 10.7 miles

Use Support

AQUATIC LIFE Full Support

Mud Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

FULTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.0

Assessed Segment Length: 10.0 miles

Total Length of Stream (less impoundments): 10.0 miles

Use Support

AQUATIC LIFE Full Support

Mud Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.0

Assessed Segment Length: 17.0 miles

Total Length of Stream (less impoundments): 17.0 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Mud Creek of Clear Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.3

Assessed Segment Length: 11.3 miles

Total Length of Stream (less impoundments): 11.3 miles

Use Support

AQUATIC LIFE Full Support

Mud Lick Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.1

Assessed Segment Length: 14.1 miles

Total Length of Stream (less impoundments): 14.1 miles

Use Support

AQUATIC LIFE Full Support

Mud Lick of Stinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.2

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 2.2 miles

Use Support

AQUATIC LIFE Full Support

Mud River

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO BUTLER CO LOGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 70.6 miles

Use Support

FISH CONSUMPTION Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

Mud River

Basin: GREEN RIVER

Catalog Unit: 05110003

BUTLER CO

Downstream Mile Point: 9.0

Upstream Mile Point: 30.5

Assessed Segment Length: 21.5 miles

Total Length of Stream (less impoundments): 70.6 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

Mud River

Basin: GREEN RIVER

Catalog Unit: 05110003

LOGAN CO

Downstream Mile Point: 30.5

Upstream Mile Point: 64.8

Assessed Segment Length: 34.3 miles

Total Length of Stream (less impoundments): 70.6 miles

Use Support

FISH CONSUMPTION Not Supporting

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

Mud River

Basin: GREEN RIVER

Catalog Unit: 05110003

BUTLER CO MUHLENBERG CO

Downstream Mile Point: 2.0

Upstream Mile Point: 9.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 70.6 miles

Use Support

FISH CONSUMPTION Not Supporting

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

Muddy Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

MADISON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.1

Assessed Segment Length: 20.1 miles

Total Length of Stream (less impoundments): 29.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Muddy Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

MADISON CO

Downstream Mile Point: 20.1

Upstream Mile Point: 29.2

Assessed Segment Length: 9.1 miles

Total Length of Stream (less impoundments): 29.2 miles

Use Support

FISH CONSUMPTION Full Support

Muddy Fork

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.9

Assessed Segment Length: 6.9 miles

Total Length of Stream (less impoundments): 6.9 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Mudlick Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.0

Assessed Segment Length: 11.0 miles

Total Length of Stream (less impoundments): 11.0 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Musselman Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

GRANT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.4

Assessed Segment Length: 8.4 miles

Total Length of Stream (less impoundments): 8.4 miles

Use Support

AQUATIC LIFE Full Support

Mussin Branch

Basin: SALT RIVER

Catalog Unit: 05140103

MARION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.7

Assessed Segment Length: 1.7 miles

Total Length of Stream (less impoundments): 1.7 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

pH

Sources of Impairment

CONSTRUCTION

Nasty Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.0

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 5.0 miles

Use Support

AQUATIC LIFE Full Support

Ned Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.9

Assessed Segment Length: 1.9 miles

Total Length of Stream (less impoundments): 1.9 miles

Use Support

AQUATIC LIFE Full Support

Newcombe Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.9

Assessed Segment Length: 11.9 miles

Total Length of Stream (less impoundments): 11.9 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

Newtons Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.7

Assessed Segment Length: 9.7 miles

Total Length of Stream (less impoundments): 9.7 miles

Use Support

AQUATIC LIFE Full Support

No Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

OHIO CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.6

Assessed Segment Length: 9.6 miles

Total Length of Stream (less impoundments): 9.6 miles

Use Support

AQUATIC LIFE Full Support

Noah Spring Branch

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

CHRISTIAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.4

Assessed Segment Length: 8.4 miles

Total Length of Stream (less impoundments): 8.4 miles

Use Support

AQUATIC LIFE Full Support

Nolin River

Basin: GREEN RIVER

Catalog Unit: 05110001

EDMONSON CO GRAYSON CO HART CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.6

Assessed Segment Length: 7.6 miles

Total Length of Stream (less impoundments): 75.6 miles

Use Support

AQUATIC LIFE Full Support

Nolin River

Basin: GREEN RIVER

Catalog Unit: 05110001

HARDIN CO

Downstream Mile Point: 44.0

Upstream Mile Point: 93.2

Assessed Segment Length: 49.2 miles

Total Length of Stream (less impoundments): 75.6 miles

Use Support

SWIMMABLE Not Supporting

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Nolin River

Basin: GREEN RIVER

Catalog Unit: 05110001

HARDIN CO

Downstream Mile Point: 93.2

Upstream Mile Point: 101.2

Assessed Segment Length: 8.0 miles

Total Length of Stream (less impoundments): 75.6 miles

Use Support

FISH CONSUMPTION Full Support

North Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FRANKLIN CO SCOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 50.8

Assessed Segment Length: 50.8 miles

Total Length of Stream (less impoundments): 79.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

North Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

SCOTT CO

Downstream Mile Point: 50.8

Upstream Mile Point: 55.6

Assessed Segment Length: 4.8 miles

Total Length of Stream (less impoundments): 79.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

North Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

SCOTT CO

Downstream Mile Point: 55.6

Upstream Mile Point: 79.1

Assessed Segment Length: 23.5 miles

Total Length of Stream (less impoundments): 79.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

North Fork Barnett Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.1

Assessed Segment Length: 6.1 miles

Total Length of Stream (less impoundments): 6.1 miles

Use Support

AQUATIC LIFE Full Support

North Fork Caney Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.8

Assessed Segment Length: 7.8 miles

Total Length of Stream (less impoundments): 7.8 miles

Use Support

AQUATIC LIFE Full Support

North Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LEE CO BREATHTT CO WOLFE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 49.4

Assessed Segment Length: 49.4 miles

Total Length of Stream (less impoundments): 167.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

North Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 49.4

Upstream Mile Point: 58.6

Assessed Segment Length: 9.2 miles

Total Length of Stream (less impoundments): 167.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

Major Municipal Point Source-dry and/or wet weather discharge

Package Plants (Small Flows)

LAND DISPOSAL

MUNICIPAL POINT SOURCES

Onsite Wastewater Systems (Septic Tanks)

North Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 58.6

Upstream Mile Point: 79.7

Assessed Segment Length: 21.1 miles

Total Length of Stream (less impoundments): 167.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

North Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 79.7

Upstream Mile Point: 167.1

Assessed Segment Length: 87.4 miles

Total Length of Stream (less impoundments): 167.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

MUNICIPAL POINT SOURCES

Onsite Wastewater Systems (Septic Tanks)

North Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MORGAN CO

Downstream Mile Point: 9.9

Upstream Mile Point: 21.3

Assessed Segment Length: 11.4 miles

Total Length of Stream (less impoundments): 21.3 miles

Use Support

AQUATIC LIFE Full Support

North Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

BRACKEN CO ROBERTSON CO MASON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 31.8

Assessed Segment Length: 31.8 miles

Total Length of Stream (less impoundments): 96.0 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

North Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100101

MASON CO ROBERTSON CO

Downstream Mile Point: 31.8

Upstream Mile Point: 64.0

Assessed Segment Length: 32.2 miles

Total Length of Stream (less impoundments): 32.2 miles

Use Support

AQUATIC LIFE Full Support

North Fork Little River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CHRISTIAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.7

Assessed Segment Length: 5.7 miles

Total Length of Stream (less impoundments): 15.9 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

NUTRIENTS

SILTATION

Sources of Impairment

AGRICULTURE

URBAN RUNOFF/STORM SEWERS

RESOURCE EXTRACTION

North Fork Little River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CHRISTIAN CO

Downstream Mile Point: 5.7

Upstream Mile Point: 13.6

Assessed Segment Length: 7.9 miles

Total Length of Stream (less impoundments): 15.9 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

NUTRIENTS

SILTATION

Sources of Impairment

AGRICULTURE

URBAN RUNOFF/STORM SEWERS

RESOURCE EXTRACTION

North Fork Little River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CHRISTIAN CO

Downstream Mile Point: 13.6

Upstream Mile Point: 14.0

Assessed Segment Length: 0.4 miles

Total Length of Stream (less impoundments): 15.9 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

NUTRIENTS

SILTATION

Sources of Impairment

AGRICULTURE

URBAN RUNOFF/STORM SEWERS

RESOURCE EXTRACTION

North Fork Little River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CHRISTIAN CO

Downstream Mile Point: 14.0

Upstream Mile Point: 15.9

Assessed Segment Length: 1.9 miles

Total Length of Stream (less impoundments): 15.9 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

NUTRIENTS

PATHOGENS

Sources of Impairment

RESOURCE EXTRACTION

URBAN RUNOFF/STORM SEWERS

North Fork Nolin River

Basin: GREEN RIVER

Catalog Unit: 05110001

LARUE CO

Downstream Mile Point: 2.3

Upstream Mile Point: 9.5

Assessed Segment Length: 7.2 miles

Total Length of Stream (less impoundments): 9.5 miles

Use Support

DRINKING WATER SUPPLY Full Support

North Fork Panther Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.7

Assessed Segment Length: 12.7 miles

Total Length of Stream (less impoundments): 18.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

FLOW ALTERATIONS

HABITAT ALTER. (non-flow)

Sources of Impairment

Channelization

HYDROMODIFICATION

North Fork Panther Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 12.7

Upstream Mile Point: 18.2

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 18.2 miles

Use Support

AQUATIC LIFE Full Support

North Fork Rough River

Basin: GREEN RIVER

Catalog Unit: 05110004

BRECKINRIDGE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.3

Assessed Segment Length: 18.3 miles

Total Length of Stream (less impoundments): 18.3 miles

Use Support

AQUATIC LIFE Full Support

North Fork Ruin Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.0

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 5.0 miles

Use Support

AQUATIC LIFE Full Support

North Fork Triplett Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.0

Assessed Segment Length: 17.0 miles

Total Length of Stream (less impoundments): 25.6 miles

Use Support

AQUATIC LIFE Full Support

Notch Lick Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

CARROLL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.0

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 3.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

HYDROMODIFICATION

Obion Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO HICKMAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 46.7

Assessed Segment Length: 46.7 miles

Total Length of Stream (less impoundments): 58.7 miles

Use Support

AQUATIC LIFE Full Support

Obion Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO

Downstream Mile Point: 46.7

Upstream Mile Point: 56.0

Assessed Segment Length: 9.3 miles

Total Length of Stream (less impoundments): 58.7 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

AGRICULTURE

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090103

BOYD CO GREENUP CO

Downstream Mile Point: 341.0

Upstream Mile Point: 317.1

Assessed Segment Length: -23.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

PCBs

PRIORITY ORGANICS

Sources of Impairment

COMBINED SEWER OVERFLOW

LAND DISPOSAL

URBAN RUNOFF/STORM SEWERS

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090103

GREENUP CO

Downstream Mile Point: 356.5

Upstream Mile Point: 341.0

Assessed Segment Length: -15.5 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090201

LEWIS CO MASON CO BRACKEN CO

Downstream Mile Point: 436.2

Upstream Mile Point: 356.5

Assessed Segment Length: -79.7 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090201

BRACKEN CO CAMPBELL CO

Downstream Mile Point: 464.1

Upstream Mile Point: 436.2

Assessed Segment Length: -27.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Partial Support

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090201

CAMPBELL CO

Downstream Mile Point: 470.2

Upstream Mile Point: 464.1

Assessed Segment Length: -6.1 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090203

KENTON CO BOONE CO

Downstream Mile Point: 491.1

Upstream Mile Point: 470.2

Assessed Segment Length: -20.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 510.0

Upstream Mile Point: 491.1

Assessed Segment Length: -18.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

AQUATIC LIFE Full Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090203

BOONE CO GALLATIN CO

Downstream Mile Point: 531.5

Upstream Mile Point: 510.0

Assessed Segment Length: -21.5 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090203

GALLATIN CO CARROLL CO

Downstream Mile Point: 545.8

Upstream Mile Point: 531.5

Assessed Segment Length: -14.3 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140101

CARROLL CO TRIMBLE CO OLDHAM CO

Downstream Mile Point: 606.8

Upstream Mile Point: 545.8

Assessed Segment Length: -61.0 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Partial Support

FISH CONSUMPTION Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

CAUSE UNKNOWN

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

SOURCE UNKNOWN

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 629.9

Upstream Mile Point: 606.8

Assessed Segment Length: -23.1 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140104

HARDIN CO MEADE CO BRECKINRIDGE CO

Downstream Mile Point: 720.7

Upstream Mile Point: 629.9

Assessed Segment Length: -90.8 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140201

HANCOCK CO DAVIESS CO HENDERSON CO

Downstream Mile Point: 776.1

Upstream Mile Point: 720.7

Assessed Segment Length: -55.4 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140201

HENDERSON CO

Downstream Mile Point: 784.2

Upstream Mile Point: 776.1

Assessed Segment Length: -8.1 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140202

HENDERSON CO

Downstream Mile Point: 800.0

Upstream Mile Point: 784.2

Assessed Segment Length: -15.8 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140202

HENDERSON CO UNION CO

Downstream Mile Point: 846.0

Upstream Mile Point: 800.0

Assessed Segment Length: -46.0 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140202

UNION CO

Downstream Mile Point: 848.0

Upstream Mile Point: 846.0

Assessed Segment Length: -2.0 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140203

UNION CO CRITTENDEN CO LIVINGSTON CO

Downstream Mile Point: 918.5

Upstream Mile Point: 848.0

Assessed Segment Length: -70.5 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140203

LIVINGSTON CO

Downstream Mile Point: 920.4

Upstream Mile Point: 918.5

Assessed Segment Length: -1.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140206

LIVINGSTON CO

Downstream Mile Point: 934.5

Upstream Mile Point: 920.4

Assessed Segment Length: -14.1 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Partial Support

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140206

MC CRACKEN CO BALLARD CO

Downstream Mile Point: 981.0

Upstream Mile Point: 934.5

Assessed Segment Length: -46.5 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

DRINKING WATER SUPPLY Threatened

SWIMMABLE Partial Support

FISH CONSUMPTION Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Sources of Impairment

COMBINED SEWER OVERFLOW

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090201

LEWIS CO GREENUP CO

Downstream Mile Point: 436.2

Upstream Mile Point: 341.0

Assessed Segment Length: -95.2 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

FISH CONSUMPTION Partial Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140201

HANCOCK CO HARDIN CO

Downstream Mile Point: 776.1

Upstream Mile Point: 629.9

Assessed Segment Length: -146.2 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

FISH CONSUMPTION Partial Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140202

HENDERSON CO

Downstream Mile Point: 800.0

Upstream Mile Point: 776.1

Assessed Segment Length: -23.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

SWIMMABLE Not Supporting

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140206

LIVINGSTON CO MC CRACKEN CO

Downstream Mile Point: 981.0

Upstream Mile Point: 920.4

Assessed Segment Length: -60.6 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

SWIMMABLE Partial Support

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090203

BOONE CO KENTON CO CAMPBELL CO

Downstream Mile Point: 510.0

Upstream Mile Point: 436.1

Assessed Segment Length: -73.9 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

SWIMMABLE Partial Support

FISH CONSUMPTION Partial Support

Causes of Impairment

PATHOGENS

PRIORITY ORGANICS

PCBs

Ohio River

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05090203

GALLATIN CO BOONE CO

Downstream Mile Point: 545.8

Upstream Mile Point: 510.0

Assessed Segment Length: -35.8 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

FISH CONSUMPTION Partial Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Ohio Rvier

Basin: OHIO RIVER MAIN STEM

Catalog Unit: 05140203

UNION CO

Downstream Mile Point: 918.5

Upstream Mile Point: 846.0

Assessed Segment Length: -72.5 miles

Total Length of Stream (less impoundments): 981.0 miles

Use Support

FISH CONSUMPTION Partial Support

Causes of Impairment

PRIORITY ORGANICS

PCBs

Otter Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.7

Assessed Segment Length: 15.7 miles

Total Length of Stream (less impoundments): 15.7 miles

Use Support

AQUATIC LIFE Full Support

Otter Creek

Basin: OHIO RIVER

Catalog Unit: 05140104

MEADE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.0

Assessed Segment Length: 6.0 miles

Total Length of Stream (less impoundments): 24.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Threatened

Causes of Impairment

SUSPENDED SOLIDS

Sources of Impairment

MUNICIPAL POINT SOURCES

HYDROMODIFICATION

Streambank Modification/Destabilization

Otter Creek

Basin: OHIO RIVER

Catalog Unit: 05140104

MEADE CO

Downstream Mile Point: 6.0

Upstream Mile Point: 10.7

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 24.6 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

GRAZING-RELATED SOURCES

Otter Creek

Basin: OHIO RIVER

Catalog Unit: 05140104

MEADE CO

Downstream Mile Point: 10.7

Upstream Mile Point: 16.1

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 24.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

Otter Fork

Basin: SALT RIVER

Catalog Unit: 05140103

LARUE CO

Downstream Mile Point: 1.7

Upstream Mile Point: 6.8

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 6.8 miles

Use Support

AQUATIC LIFE Full Support

Paddle Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

BOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Paint Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

JOHNSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 8.3 miles

Use Support

AQUATIC LIFE Full Support

Panther Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 8.3 miles

Use Support

AQUATIC LIFE Full Support

Panther Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 22.6

Assessed Segment Length: 22.6 miles

Total Length of Stream (less impoundments): 22.6 miles

Use Support

AQUATIC LIFE Full Support

Panther Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 8.7 miles

Use Support

AQUATIC LIFE Full Support

Passenger Branch

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.8

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 1.8 miles

Use Support

AQUATIC LIFE Full Support

Patterson Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 7.4

Upstream Mile Point: 8.6

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 8.6 miles

Use Support

AQUATIC LIFE Full Support

Pennsylvania Run

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO BULLITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Perkins Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 10.5 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

PESTICIDES

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Perkins Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 3.0

Upstream Mile Point: 10.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 10.5 miles

Use Support

AQUATIC LIFE Full Support

Peter Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

JACKSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.2

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 1.2 miles

Use Support

AQUATIC LIFE Full Support

Peter Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.1

Assessed Segment Length: 20.1 miles

Total Length of Stream (less impoundments): 20.1 miles

Use Support

SWIMMABLE Threatened

AQUATIC LIFE Threatened

Causes of Impairment

SILTATION

PATHOGENS

Sources of Impairment

RESOURCE EXTRACTION

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Peter Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

BARREN CO MONROE CO

Downstream Mile Point: 9.4

Upstream Mile Point: 27.8

Assessed Segment Length: 18.4 miles

Total Length of Stream (less impoundments): 27.8 miles

Use Support

FISH CONSUMPTION Full Support

Piney Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 24.4

Assessed Segment Length: 24.4 miles

Total Length of Stream (less impoundments): 24.4 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

AGRICULTURE

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Pitman Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 5.7

Upstream Mile Point: 9.4

Assessed Segment Length: 3.7 miles

Total Length of Stream (less impoundments): 34.4 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

Sources of Impairment

AGRICULTURE

Pitman Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 4.0

Upstream Mile Point: 5.7

Assessed Segment Length: 1.7 miles

Total Length of Stream (less impoundments): 34.4 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

UNKNOWN TOXICITY

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

Pleasant Run

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 2.0

Upstream Mile Point: 2.7

Assessed Segment Length: 0.7 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

AGRICULTURE

HYDROMODIFICATION

Pleasant Run

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

LOGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.2

Assessed Segment Length: 7.2 miles

Total Length of Stream (less impoundments): 7.2 miles

Use Support

AQUATIC LIFE Full Support

Pleasant Run

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.9

Assessed Segment Length: 7.9 miles

Total Length of Stream (less impoundments): 7.9 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

pH

Sources of Impairment

Acid Mine Drainage

Plum Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.5

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

LAND DISPOSAL

Inappropriate Waste Disposal/Wildcat Dumping

Pogue Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.6

Assessed Segment Length: 4.6 miles

Total Length of Stream (less impoundments): 4.6 miles

Use Support

AQUATIC LIFE Full Support

Pond Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.4

Assessed Segment Length: 9.4 miles

Total Length of Stream (less impoundments): 23.8 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

LAND DISPOSAL

Inappropriate Waste Disposal/Wildcat Dumping

Pond Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 9.4

Upstream Mile Point: 23.8

Assessed Segment Length: 14.4 miles

Total Length of Stream (less impoundments): 23.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

HABITAT ALTER. (non-flow)

Sources of Impairment

RESOURCE EXTRACTION

Pond Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

JACKSON CO LAUREL CO

Downstream Mile Point: 5.0

Upstream Mile Point: 7.7

Assessed Segment Length: 2.7 miles

Total Length of Stream (less impoundments): 13.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

AMMONIA (UNIONIZED)

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

SUSPENDED SOLIDS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Pond Creek

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.0

Assessed Segment Length: 17.0 miles

Total Length of Stream (less impoundments): 17.0 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Onsite Wastewater Systems (Septic Tanks)

Package Plants (Small Flows)

Pond Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO OLDHAM CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 4.1 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

CHLORINE

Sources of Impairment

MUNICIPAL POINT SOURCES

Pond Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO OLDHAM CO

Downstream Mile Point: 1.5

Upstream Mile Point: 4.1

Assessed Segment Length: 2.6 miles

Total Length of Stream (less impoundments): 4.1 miles

Use Support

AQUATIC LIFE Full Support

Pond River

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 1.0

Upstream Mile Point: 31.1

Assessed Segment Length: 30.1 miles

Total Length of Stream (less impoundments): 101.1 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

RESOURCE EXTRACTION

Pond River

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 31.1

Upstream Mile Point: 57.1

Assessed Segment Length: 26.0 miles

Total Length of Stream (less impoundments): 101.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Pond River

Basin: GREEN RIVER

Catalog Unit: 05110006

MUHLENBERG CO CHRISTIAN CO TODD CO

Downstream Mile Point: 68.8

Upstream Mile Point: 90.2

Assessed Segment Length: 21.4 miles

Total Length of Stream (less impoundments): 101.1 miles

Use Support

AQUATIC LIFE Full Support

Poor Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 25.1

Assessed Segment Length: 25.1 miles

Total Length of Stream (less impoundments): 49.7 miles

Use Support

AQUATIC LIFE Full Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

Package Plants (Small Flows)

Poor Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 25.1

Upstream Mile Point: 41.4

Assessed Segment Length: 16.3 miles

Total Length of Stream (less impoundments): 49.7 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Poor Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LETCHER CO

Downstream Mile Point: 41.4

Upstream Mile Point: 49.7

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 49.7 miles

Use Support

AQUATIC LIFE Full Support

Pope Lick Creek

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.9

Assessed Segment Length: 4.9 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

METALS

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Pottinger Creek

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO MARION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.0

Assessed Segment Length: 13.0 miles

Total Length of Stream (less impoundments): 13.0 miles

Use Support

AQUATIC LIFE Full Support

Puckett Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.0

Assessed Segment Length: 10.0 miles

Total Length of Stream (less impoundments): 10.0 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

SOURCE UNKNOWN

Pup Creek

Basin: OHIO RIVER

Catalog Unit: 05140201

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.6

Assessed Segment Length: 17.6 miles

Total Length of Stream (less impoundments): 17.6 miles

Use Support

AQUATIC LIFE Full Support

Quicksand Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 28.0

Assessed Segment Length: 28.0 miles

Total Length of Stream (less impoundments): 38.0 miles

Use Support

SWIMMABLE Partial Support

Raven Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

HARRISON CO

Downstream Mile Point: 2.5

Upstream Mile Point: 4.5

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 5.1 miles

Use Support

AQUATIC LIFE Full Support

Red Bird River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO LESLIE CO

Downstream Mile Point: 15.0

Upstream Mile Point: 32.3

Assessed Segment Length: 17.3 miles

Total Length of Stream (less impoundments): 42.7 miles

Use Support

AQUATIC LIFE Full Support

Red River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

LOGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.6

Assessed Segment Length: 8.6 miles

Total Length of Stream (less impoundments): 30.3 miles

Use Support

AQUATIC LIFE Full Support

Red River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

LOGAN CO SIMPSON CO

Downstream Mile Point: 8.6

Upstream Mile Point: 30.3

Assessed Segment Length: 21.7 miles

Total Length of Stream (less impoundments): 30.3 miles

Use Support

AQUATIC LIFE Full Support

Red River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO

Downstream Mile Point: 9.5

Upstream Mile Point: 41.1

Assessed Segment Length: 31.6 miles

Total Length of Stream (less impoundments): 94.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

Onsite Wastewater Systems (Septic Tanks)

MUNICIPAL POINT SOURCES

AGRICULTURE

Red River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO CLARK CO ESTILL CO

Downstream Mile Point: 41.1

Upstream Mile Point: 59.9

Assessed Segment Length: 18.8 miles

Total Length of Stream (less impoundments): 94.2 miles

Use Support

AQUATIC LIFE Full Support

Red River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

MENIFEE CO

Downstream Mile Point: 59.9

Upstream Mile Point: 94.2

Assessed Segment Length: 34.3 miles

Total Length of Stream (less impoundments): 94.2 miles

Use Support

AQUATIC LIFE Partial Support

FISH CONSUMPTION Full Support

Causes of Impairment

SILTATION

NUTRIENTS

Sources of Impairment

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

SOURCE UNKNOWN

Redbird River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 32.3

Upstream Mile Point: 33.3

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 42.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

INDUSTRIAL POINT SOURCES

Redbird River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 33.3

Upstream Mile Point: 36.6

Assessed Segment Length: 3.3 miles

Total Length of Stream (less impoundments): 42.7 miles

Use Support

AQUATIC LIFE Full Support

Redbird River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO

Downstream Mile Point: 36.6

Upstream Mile Point: 37.2

Assessed Segment Length: 0.6 miles

Total Length of Stream (less impoundments): 42.7 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SUSPENDED SOLIDS

HABITAT ALTER. (non-flow)

Sources of Impairment

RESOURCE EXTRACTION

Render Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

OHIO CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.3

Assessed Segment Length: 3.3 miles

Total Length of Stream (less impoundments): 3.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Renfro Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

ROCKCASTLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.1

Assessed Segment Length: 12.1 miles

Total Length of Stream (less impoundments): 12.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Rhodes Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.6

Assessed Segment Length: 10.6 miles

Total Length of Stream (less impoundments): 10.6 miles

Use Support

AQUATIC LIFE Full Support

Rhodes Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.2

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Full Support

Rhodes Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 1.2

Upstream Mile Point: 7.3

Assessed Segment Length: 6.1 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

AGRICULTURE

HYDROMODIFICATION

Channelization

Richland Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 19.6

Assessed Segment Length: 19.6 miles

Total Length of Stream (less impoundments): 19.6 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

SOURCE UNKNOWN

Richland Slough

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.2

Assessed Segment Length: 6.2 miles

Total Length of Stream (less impoundments): 6.2 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

HYDROMODIFICATION

Channelization

AGRICULTURE

Right Fork Beaver Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

KNOTT CO FLOYD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 39.0

Assessed Segment Length: 39.0 miles

Total Length of Stream (less impoundments): 39.0 miles

Use Support

SWIMMABLE Threatened

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Right Fork Blaine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.2

Assessed Segment Length: 6.2 miles

Total Length of Stream (less impoundments): 6.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

Right Fork Buffalo Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

OWSLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.1

Assessed Segment Length: 11.1 miles

Total Length of Stream (less impoundments): 11.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Right Fork Little Blaine Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

LAWRENCE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.0

Assessed Segment Length: 8.0 miles

Total Length of Stream (less impoundments): 8.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Roaring Fork of Stinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.9

Assessed Segment Length: 2.9 miles

Total Length of Stream (less impoundments): 2.9 miles

Use Support

AQUATIC LIFE Full Support

Roaring Paunch Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.6

Assessed Segment Length: 15.6 miles

Total Length of Stream (less impoundments): 15.6 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Surface Mining

Subsurface Mining

Robinson Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.1

Assessed Segment Length: 13.1 miles

Total Length of Stream (less impoundments): 13.1 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

SALINITY/TDS/CHLORIDES

Rock Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.7

Assessed Segment Length: 5.7 miles

Total Length of Stream (less impoundments): 5.7 miles

Use Support

AQUATIC LIFE Full Support

Rock Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.1

Assessed Segment Length: 4.1 miles

Total Length of Stream (less impoundments): 21.9 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Surface Mining

Subsurface Mining

Rock Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 4.1

Upstream Mile Point: 21.9

Assessed Segment Length: 17.8 miles

Total Length of Stream (less impoundments): 21.9 miles

Use Support

AQUATIC LIFE Full Support

Rock Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.1

Assessed Segment Length: 7.1 miles

Total Length of Stream (less impoundments): 7.1 miles

Use Support

AQUATIC LIFE Full Support

Rock Lick Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

BRECKINRIDGE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 12.9

Assessed Segment Length: 12.9 miles

Total Length of Stream (less impoundments): 12.9 miles

Use Support

AQUATIC LIFE Full Support

Rockbridge Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

WOLFE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 3.1 miles

Use Support

AQUATIC LIFE Full Support

Rockcastle River

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO PULASKI CO ROCKCASTLE CO

Downstream Mile Point: 8.5

Upstream Mile Point: 41.3

Assessed Segment Length: 32.8 miles

Total Length of Stream (less impoundments): 41.3 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Threatened

Rockhouse Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.9

Assessed Segment Length: 4.9 miles

Total Length of Stream (less impoundments): 4.9 miles

Use Support

AQUATIC LIFE Full Support

Rockhouse Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 24.3

Assessed Segment Length: 24.3 miles

Total Length of Stream (less impoundments): 24.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Rolling Fork

Basin: SALT RIVER

Catalog Unit: 05140103

BULLITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.1

Assessed Segment Length: 20.1 miles

Total Length of Stream (less impoundments): 108.0 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Rolling Fork

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO LARUE CO

Downstream Mile Point: 20.1

Upstream Mile Point: 62.5

Assessed Segment Length: 42.4 miles

Total Length of Stream (less impoundments): 108.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Threatened

Causes of Impairment

SILTATION

Sources of Impairment

AGRICULTURE

Rolling Fork

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO LARUE CO MARION CO

Downstream Mile Point: 62.5

Upstream Mile Point: 76.3

Assessed Segment Length: 13.8 miles

Total Length of Stream (less impoundments): 13.8 miles

Use Support

AQUATIC LIFE Full Support

Rolling Fork

Basin: SALT RIVER

Catalog Unit: 05140103

MARION CO

Downstream Mile Point: 76.3

Upstream Mile Point: 108.0

Assessed Segment Length: 31.7 miles

Total Length of Stream (less impoundments): 108.0 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Rough River

Basin: GREEN RIVER

Catalog Unit: 05110004

MC LEAN CO OHIO CO GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 30.0

Assessed Segment Length: 30.0 miles

Total Length of Stream (less impoundments): 115.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Rough River

Basin: GREEN RIVER

Catalog Unit: 05110004

OHIO CO

Downstream Mile Point: 30.0

Upstream Mile Point: 64.0

Assessed Segment Length: 34.0 miles

Total Length of Stream (less impoundments): 115.6 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Rough River

Basin: GREEN RIVER

Catalog Unit: 05110004

OHIO CO GRAYSON CO BRECKINRIDGE CO

Downstream Mile Point: 64.0

Upstream Mile Point: 89.4

Assessed Segment Length: 25.4 miles

Total Length of Stream (less impoundments): 115.6 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Rough River

Basin: GREEN RIVER

Catalog Unit: 05110004

HARDIN CO

Downstream Mile Point: 134.6

Upstream Mile Point: 153.9

Assessed Segment Length: 19.3 miles

Total Length of Stream (less impoundments): 115.6 miles

Use Support

AQUATIC LIFE Full Support

Roundstone Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

ROCKCASTLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 28.4

Assessed Segment Length: 28.4 miles

Total Length of Stream (less impoundments): 28.4 miles

Use Support

AQUATIC LIFE Full Support

Rowan Creek

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.1

Assessed Segment Length: 7.1 miles

Total Length of Stream (less impoundments): 7.1 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

SILTATION

Sources of Impairment

Major Municipal Point Source-dry and/or wet weather discharge

URBAN RUNOFF/STORM SEWERS

AGRICULTURE

MUNICIPAL POINT SOURCES

Ruin Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.2

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 1.2 miles

Use Support

AQUATIC LIFE Full Support

Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

ADAIR CO

Downstream Mile Point: 52.3

Upstream Mile Point: 68.2

Assessed Segment Length: 15.9 miles

Total Length of Stream (less impoundments): 68.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

ADAIR CO

Downstream Mile Point: 23.8

Upstream Mile Point: 25.6

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 68.2 miles

Use Support

AQUATIC LIFE Full Support

Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

ADAIR CO

Downstream Mile Point: 25.6

Upstream Mile Point: 31.8

Assessed Segment Length: 6.2 miles

Total Length of Stream (less impoundments): 68.2 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

ADAIR CO

Downstream Mile Point: 31.8

Upstream Mile Point: 41.5

Assessed Segment Length: 9.7 miles

Total Length of Stream (less impoundments): 68.2 miles

Use Support

FISH CONSUMPTION Full Support

Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

ADAIR CO

Downstream Mile Point: 41.5

Upstream Mile Point: 52.3

Assessed Segment Length: 10.8 miles

Total Length of Stream (less impoundments): 68.2 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Russell Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 8.1

Upstream Mile Point: 12.9

Assessed Segment Length: 4.8 miles

Total Length of Stream (less impoundments): 16.0 miles

Use Support

AQUATIC LIFE Full Support

Russell Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 12.9

Upstream Mile Point: 16.0

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 16.0 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

Ryans Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Salt Lick Creek

Basin: SALT RIVER

Catalog Unit: 05140103

LARUE CO MARION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.4

Assessed Segment Length: 8.4 miles

Total Length of Stream (less impoundments): 8.4 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Salt Lick Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

BATH CO

Downstream Mile Point: 0.0

Upstream Mile Point: 19.5

Assessed Segment Length: 19.5 miles

Total Length of Stream (less impoundments): 19.5 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

Salt Lick Creek

Basin: OHIO RIVER

Catalog Unit: 05090201

LEWIS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.5

Assessed Segment Length: 7.5 miles

Total Length of Stream (less impoundments): 11.2 miles

Use Support

AQUATIC LIFE Full Support

Salt River

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO BULLITT CO HARDIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.4

Assessed Segment Length: 11.4 miles

Total Length of Stream (less impoundments): 130.7 miles

Use Support

AQUATIC LIFE Full Support

Salt River

Basin: SALT RIVER

Catalog Unit: 05140102

BULLITT CO

Downstream Mile Point: 11.4

Upstream Mile Point: 25.2

Assessed Segment Length: 13.8 miles

Total Length of Stream (less impoundments): 130.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

AGRICULTURE

Salt River

Basin: SALT RIVER

Catalog Unit: 05140102

SPENCER CO

Downstream Mile Point: 55.9

Upstream Mile Point: 60.0

Assessed Segment Length: 4.1 miles

Total Length of Stream (less impoundments): 130.7 miles

Use Support

DRINKING WATER SUPPLY Full Support

Salt River

Basin: SALT RIVER

Catalog Unit: 05140102

ANDERSON CO

Downstream Mile Point: 78.0

Upstream Mile Point: 88.5

Assessed Segment Length: 10.5 miles

Total Length of Stream (less impoundments): 130.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

INTENSIVE ANIMAL FEEDING OPERATIONS

Salt River

Basin: SALT RIVER

Catalog Unit: 05140102

ANDERSON CO MERCER CO

Downstream Mile Point: 88.5

Upstream Mile Point: 120.5

Assessed Segment Length: 32.0 miles

Total Length of Stream (less impoundments): 130.7 miles

Use Support

AQUATIC LIFE Full Support

Sand Lick Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.0

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 5.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

Sanders Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.9

Assessed Segment Length: 4.9 miles

Total Length of Stream (less impoundments): 4.9 miles

Use Support

AQUATIC LIFE Full Support

Sandlick Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

CHRISTIAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.0

Assessed Segment Length: 9.0 miles

Total Length of Stream (less impoundments): 9.0 miles

Use Support

AQUATIC LIFE Full Support

Sandy Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LIVINGSTON CO CRITTENDEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.0

Assessed Segment Length: 15.0 miles

Total Length of Stream (less impoundments): 15.0 miles

Use Support

AQUATIC LIFE Full Support

Severn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

OWEN CO

Downstream Mile Point: 0.6

Upstream Mile Point: 2.8

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 13.4 miles

Use Support

DRINKING WATER SUPPLY Full Support

Shannon Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MASON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.2

Assessed Segment Length: 11.2 miles

Total Length of Stream (less impoundments): 11.2 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Shawnee Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010100

BALLARD CO

Downstream Mile Point: 7.9

Upstream Mile Point: 8.9

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 17.9 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

AGRICULTURE

Shawnee Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010100

BALLARD CO

Downstream Mile Point: 8.9

Upstream Mile Point: 10.6

Assessed Segment Length: 1.7 miles

Total Length of Stream (less impoundments): 17.9 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

AGRICULTURE

Shawnee Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010100

BALLARD CO

Downstream Mile Point: 10.6

Upstream Mile Point: 17.9

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 17.9 miles

Use Support

AQUATIC LIFE Full Support

Shelby Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070202

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 27.3

Assessed Segment Length: 27.3 miles

Total Length of Stream (less impoundments): 27.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

PATHOGENS

Sources of Impairment

RESOURCE EXTRACTION

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Shillalah Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

AQUATIC LIFE Full Support

Shut-in Branch of Jellico Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.1

Assessed Segment Length: 1.1 miles

Total Length of Stream (less impoundments): 1.1 miles

Use Support

AQUATIC LIFE Full Support

Sims Fork of Left Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.2

Assessed Segment Length: 5.2 miles

Total Length of Stream (less impoundments): 5.2 miles

Use Support

AQUATIC LIFE Full Support

Sinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.8

Assessed Segment Length: 1.8 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

SWIMMABLE Threatened

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

OIL AND GREASE

Sources of Impairment

MUNICIPAL POINT SOURCES

RESOURCE EXTRACTION

Sinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 1.8

Upstream Mile Point: 2.5

Assessed Segment Length: 0.7 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Sinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 2.5

Upstream Mile Point: 4.5

Assessed Segment Length: 2.0 miles

Total Length of Stream (less impoundments): 4.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

OIL AND GREASE

Sources of Impairment

RESOURCE EXTRACTION

Sinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.4

Assessed Segment Length: 20.4 miles

Total Length of Stream (less impoundments): 20.4 miles

Use Support

AQUATIC LIFE Full Support

Sinking Creek

Basin: OHIO RIVER

Catalog Unit: 05140104

BRECKINRIDGE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 37.8

Assessed Segment Length: 37.8 miles

Total Length of Stream (less impoundments): 37.8 miles

Use Support

AQUATIC LIFE Full Support

Sinking Fork

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

TRIGG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 35.5

Assessed Segment Length: 35.5 miles

Total Length of Stream (less impoundments): 35.5 miles

Use Support

AQUATIC LIFE Full Support

Skaggs Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

BARREN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 37.6

Assessed Segment Length: 37.6 miles

Total Length of Stream (less impoundments): 37.6 miles

Use Support

AQUATIC LIFE Full Support

Skinframe Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CALDWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 19.3

Assessed Segment Length: 19.3 miles

Total Length of Stream (less impoundments): 19.3 miles

Use Support

AQUATIC LIFE Full Support

Slabcamp Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 2.3 miles

Use Support

AQUATIC LIFE Full Support

Slate Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

BATH CO MONTGOMERY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 59.3

Assessed Segment Length: 59.3 miles

Total Length of Stream (less impoundments): 59.3 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Sleepy Run

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.8

Assessed Segment Length: 2.8 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Pasture Grazing-Riparian and/or Upland

INTENSIVE ANIMAL FEEDING OPERATIONS

Slop Ditch

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.5

Assessed Segment Length: 3.5 miles

Total Length of Stream (less impoundments): 3.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

METALS

FLOW ALTERATIONS

Sources of Impairment

INDUSTRIAL POINT SOURCES

MUNICIPAL POINT SOURCES

LAND DISPOSAL

URBAN RUNOFF/STORM SEWERS

Smith Creek of Poor Fork

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.1

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 3.1 miles

Use Support

AQUATIC LIFE Full Support

Smoot Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.4

Assessed Segment Length: 7.4 miles

Total Length of Stream (less impoundments): 7.4 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Soldiers Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MARSHALL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Somerset Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

MONTGOMERY CO

Downstream Mile Point: 5.6

Upstream Mile Point: 9.5

Assessed Segment Length: 3.9 miles

Total Length of Stream (less impoundments): 13.3 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

SILTATION

Sources of Impairment

AGRICULTURE

South Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FRANKLIN CO SCOTT CO WOODFORD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 16.4

Assessed Segment Length: 16.4 miles

Total Length of Stream (less impoundments): 51.2 miles

Use Support

AQUATIC LIFE Full Support

South Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

SCOTT CO

Downstream Mile Point: 16.4

Upstream Mile Point: 34.0

Assessed Segment Length: 17.6 miles

Total Length of Stream (less impoundments): 51.2 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

PESTICIDES

Sources of Impairment

SOURCE UNKNOWN

AGRICULTURE

URBAN RUNOFF/STORM SEWERS

South Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 34.0

Upstream Mile Point: 51.2

Assessed Segment Length: 17.2 miles

Total Length of Stream (less impoundments): 51.2 miles

Use Support

AQUATIC LIFE Full Support

South Fork Bayou de Chien

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Full Support

South Fork Beargrass Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.6

Assessed Segment Length: 14.6 miles

Total Length of Stream (less impoundments): 14.6 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

South Fork Caney Creek

Basin: GREEN RIVER

Catalog Unit: 05110004

GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.6

Assessed Segment Length: 10.6 miles

Total Length of Stream (less impoundments): 10.6 miles

Use Support

AQUATIC LIFE Full Support

South Fork Dog Slaughter Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.6

Assessed Segment Length: 4.6 miles

Total Length of Stream (less impoundments): 4.6 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

South Fork Gunpowder Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 5.0

Upstream Mile Point: 7.1

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 7.9 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

Package Plants (Small Flows)

MUNICIPAL POINT SOURCES

South Fork Harrods Creek

Basin: OHIO RIVER

Catalog Unit: 05140101

OLDHAM CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.3

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 7.3 miles

Use Support

AQUATIC LIFE Full Support

South Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

LEE CO OWSLEY CO CLAY CO

Downstream Mile Point: 10.5

Upstream Mile Point: 11.5

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 45.0 miles

Use Support

SWIMMABLE Partial Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Minor Municipal Point Source-dry and/or wet weather discharge

South Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

LEE CO OWSLEY CO CLAY CO

Downstream Mile Point: 11.5

Upstream Mile Point: 27.8

Assessed Segment Length: 16.3 miles

Total Length of Stream (less impoundments): 45.0 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

South Fork Kentucky River

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

LEE CO OWSLEY CO CLAY CO

Downstream Mile Point: 27.8

Upstream Mile Point: 45.0

Assessed Segment Length: 17.2 miles

Total Length of Stream (less impoundments): 45.0 miles

Use Support

SWIMMABLE Full Support

AQUATIC LIFE Full Support

South Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100102

PENDLETON CO HARRISON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.5

Assessed Segment Length: 11.5 miles

Total Length of Stream (less impoundments): 65.1 miles

Use Support

AQUATIC LIFE Full Support

South Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100102

PENDLETON CO HARRISON CO

Downstream Mile Point: 11.5

Upstream Mile Point: 27.1

Assessed Segment Length: 15.6 miles

Total Length of Stream (less impoundments): 65.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

SILTATION

Sources of Impairment

GRAZING-RELATED SOURCES

CROP-RELATED SOURCES

South Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100102

HARRISON CO

Downstream Mile Point: 27.1

Upstream Mile Point: 46.4

Assessed Segment Length: 19.3 miles

Total Length of Stream (less impoundments): 65.1 miles

Use Support

AQUATIC LIFE Full Support

South Fork Licking River

Basin: LICKING RIVER

Catalog Unit: 05100102

HARRISON CO BOURBON CO

Downstream Mile Point: 46.4

Upstream Mile Point: 65.1

Assessed Segment Length: 18.7 miles

Total Length of Stream (less impoundments): 65.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

South Fork Little River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

CHRISTIAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 25.4

Assessed Segment Length: 25.4 miles

Total Length of Stream (less impoundments): 25.4 miles

Use Support

SWIMMABLE Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

SILTATION

Sources of Impairment

INDUSTRIAL POINT SOURCES

AGRICULTURE

South Fork Panther Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.9

Assessed Segment Length: 9.9 miles

Total Length of Stream (less impoundments): 33.6 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

FLOW ALTERATIONS

HABITAT ALTER. (non-flow)

Sources of Impairment

HYDROMODIFICATION

South Fork Panther Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 9.9

Upstream Mile Point: 33.6

Assessed Segment Length: 23.7 miles

Total Length of Stream (less impoundments): 33.6 miles

Use Support

AQUATIC LIFE Full Support

South Fork Quicksand Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.8

Assessed Segment Length: 13.8 miles

Total Length of Stream (less impoundments): 13.8 miles

Use Support

SWIMMABLE Full Support

South Fork Red River

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.1

Assessed Segment Length: 10.1 miles

Total Length of Stream (less impoundments): 10.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

South Fork Ruin Creek

Basin: LITTLE SANDY RIVER

Catalog Unit: 05090104

ELLIOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

AQUATIC LIFE Full Support

South Fork Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

GREEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.6

Assessed Segment Length: 0.6 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

South Fork Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

GREEN CO

Downstream Mile Point: 0.6

Upstream Mile Point: 4.8

Assessed Segment Length: 4.2 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

SALINITY/TDS/CHLORIDES

Sources of Impairment

RESOURCE EXTRACTION

Petroleum Activities

South Fork Russell Creek

Basin: GREEN RIVER

Catalog Unit: 05110001

GREEN CO

Downstream Mile Point: 4.8

Upstream Mile Point: 6.4

Assessed Segment Length: 1.6 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

AQUATIC LIFE Full Support

South Fork Station Camp Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

JACKSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 26.4

Assessed Segment Length: 26.4 miles

Total Length of Stream (less impoundments): 26.4 miles

Use Support

AQUATIC LIFE Full Support

Southern Ditch

Basin: SALT RIVER

Catalog Unit: 05140102

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.5

Assessed Segment Length: 5.5 miles

Total Length of Stream (less impoundments): 5.5 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Spring Ditch

Basin: OHIO RIVER

Catalog Unit: 05140101

JEFFERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.7

Assessed Segment Length: 2.7 miles

Total Length of Stream (less impoundments): 2.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Sputzman Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

HENDERSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Full Support

Station Camp Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

ESTILL CO

Downstream Mile Point: 11.0

Upstream Mile Point: 22.3

Assessed Segment Length: 11.3 miles

Total Length of Stream (less impoundments): 22.3 miles

Use Support

AQUATIC LIFE Full Support

Steeles Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

WOODFORD CO FAYETTE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.3

Assessed Segment Length: 6.3 miles

Total Length of Stream (less impoundments): 6.3 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Stevens Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

GRANT CO OWEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 21.0

Assessed Segment Length: 21.0 miles

Total Length of Stream (less impoundments): 21.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Stevenson Branch of Yellow Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.9

Assessed Segment Length: 1.9 miles

Total Length of Stream (less impoundments): 1.9 miles

Use Support

AQUATIC LIFE Full Support

Stinking Branch

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

PIKE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.3

Assessed Segment Length: 2.3 miles

Total Length of Stream (less impoundments): 3.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Stinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 9.5

Upstream Mile Point: 12.6

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 18.8 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

AGRICULTURE

SILVICULTURE

Stonecoal Branch

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.5

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

AQUATIC LIFE Full Support

Stoner Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

BOURBON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 14.0

Assessed Segment Length: 14.0 miles

Total Length of Stream (less impoundments): 72.2 miles

Use Support

AQUATIC LIFE Full Support

Stoner Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

BOURBON CO

Downstream Mile Point: 14.0

Upstream Mile Point: 15.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 72.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Stoner Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

BOURBON CO

Downstream Mile Point: 15.0

Upstream Mile Point: 72.2

Assessed Segment Length: 57.2 miles

Total Length of Stream (less impoundments): 72.2 miles

Use Support

AQUATIC LIFE Full Support

Straight Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.9

Assessed Segment Length: 17.9 miles

Total Length of Stream (less impoundments): 24.4 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Straight Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 17.9

Upstream Mile Point: 24.4

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 24.4 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Straight Fork

Basin: OHIO RIVER

Catalog Unit: 05090201

LEWIS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.8

Assessed Segment Length: 8.8 miles

Total Length of Stream (less impoundments): 8.8 miles

Use Support

AQUATIC LIFE Full Support

Stratton Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

PERRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.0

Assessed Segment Length: 7.0 miles

Total Length of Stream (less impoundments): 7.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Strodes Creek

Basin: LICKING RIVER

Catalog Unit: 05100102

CLARK CO

Downstream Mile Point: 20.5

Upstream Mile Point: 22.0

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 26.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Sturgeon Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

LEE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 33.4

Assessed Segment Length: 33.4 miles

Total Length of Stream (less impoundments): 33.4 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Sugar Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130205

LIVINGSTON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.2

Assessed Segment Length: 10.2 miles

Total Length of Stream (less impoundments): 10.2 miles

Use Support

AQUATIC LIFE Full Support

Sugar Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.3

Assessed Segment Length: 5.3 miles

Total Length of Stream (less impoundments): 5.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Surface Mining

Sugar Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100203

CLAY CO LESLIE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.4

Assessed Segment Length: 4.4 miles

Total Length of Stream (less impoundments): 4.4 miles

Use Support

AQUATIC LIFE Full Support

Sulphur Spring Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

SIMPSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.2

Assessed Segment Length: 9.2 miles

Total Length of Stream (less impoundments): 9.2 miles

Use Support

AQUATIC LIFE Full Support

Swift Camp Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

WOLFE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.8

Assessed Segment Length: 13.8 miles

Total Length of Stream (less impoundments): 13.8 miles

Use Support

AQUATIC LIFE Full Support

Sycamore Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

MONTGOMERY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.9

Assessed Segment Length: 0.9 miles

Total Length of Stream (less impoundments): 3.3 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

PATHOGENS

SUSPENDED SOLIDS

Sources of Impairment

MUNICIPAL POINT SOURCES

Taylor Fork

Basin: GREEN RIVER

Catalog Unit: 05110001

GRAYSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.7

Assessed Segment Length: 3.7 miles

Total Length of Stream (less impoundments): 4.6 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

ORGANIC ENRICHMENT/LOW DO

HABITAT ALTER. (non-flow)

Sources of Impairment

AGRICULTURE

GRAZING-RELATED SOURCES

URBAN RUNOFF/STORM SEWERS

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Tennessee River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MC CRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 21.1

Assessed Segment Length: 21.1 miles

Total Length of Stream (less impoundments): 22.4 miles

Use Support

AQUATIC LIFE Full Support

Tennessee River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MC CRACKEN CO

Downstream Mile Point: 21.1

Upstream Mile Point: 22.4

Assessed Segment Length: 1.3 miles

Total Length of Stream (less impoundments): 22.4 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

HYDROMODIFICATION

Terrapin Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010202

GRAVES CO

Downstream Mile Point: 2.8

Upstream Mile Point: 6.9

Assessed Segment Length: 4.1 miles

Total Length of Stream (less impoundments): 6.9 miles

Use Support

AQUATIC LIFE Full Support

Thompson Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.0

Assessed Segment Length: 6.0 miles

Total Length of Stream (less impoundments): 6.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

Three Mile Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

CAMPBELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.7

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 4.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Toms Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070203

JOHNSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.3

Assessed Segment Length: 11.3 miles

Total Length of Stream (less impoundments): 11.3 miles

Use Support

AQUATIC LIFE Full Support

Town Branch

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

Pasture Grazing-Riparian and/or Upland

INTENSIVE ANIMAL FEEDING OPERATIONS

AGRICULTURE

Town Branch

Basin: GREEN RIVER

Catalog Unit: 05110003

LOGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.7

Assessed Segment Length: 6.7 miles

Total Length of Stream (less impoundments): 6.7 miles

Use Support

FISH CONSUMPTION Not Supporting

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

Town Branch

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.3

Assessed Segment Length: 11.3 miles

Total Length of Stream (less impoundments): 11.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

ORGANIC ENRICHMENT/LOW DO

NUTRIENTS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Town Creek

Basin: SALT RIVER

Catalog Unit: 05140102

MERCER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.5

Assessed Segment Length: 2.5 miles

Total Length of Stream (less impoundments): 3.2 miles

Use Support

SWIMMABLE Partial Support

AQUATIC LIFE Partial Support

Town Creek

Basin: SALT RIVER

Catalog Unit: 05140103

NELSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

NUTRIENTS

SILTATION

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Town Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

JESSAMINE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 7.9

Assessed Segment Length: 7.9 miles

Total Length of Stream (less impoundments): 7.9 miles

Use Support

AQUATIC LIFE Threatened

Trace Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.8

Assessed Segment Length: 2.8 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

AQUATIC LIFE Full Support

Trace Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.4

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 5.4 miles

Use Support

AQUATIC LIFE Full Support

Tradewater River

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

CHRISTIAN CO

Downstream Mile Point: 114.1

Upstream Mile Point: 132.3

Assessed Segment Length: 18.2 miles

Total Length of Stream (less impoundments): 132.3 miles

Use Support

AQUATIC LIFE Full Support

Tradewater River

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

UNION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 16.7

Assessed Segment Length: 16.7 miles

Total Length of Stream (less impoundments): 132.3 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

Tradewater River

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

UNION CO CRITTENDEN CO WEBSTER CO

Downstream Mile Point: 40.8

Upstream Mile Point: 45.9

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 132.3 miles

Use Support

DRINKING WATER SUPPLY Full Support

Tradewater River

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO CALDWELL CO

Downstream Mile Point: 63.0

Upstream Mile Point: 92.2

Assessed Segment Length: 29.2 miles

Total Length of Stream (less impoundments): 132.3 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Trammel Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

ALLEN CO WARREN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 30.2

Assessed Segment Length: 30.2 miles

Total Length of Stream (less impoundments): 30.2 miles

Use Support

AQUATIC LIFE Full Support

Triplett Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

ROWAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.5

Assessed Segment Length: 20.5 miles

Total Length of Stream (less impoundments): 22.6 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Troublesome Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.8

Assessed Segment Length: 2.8 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

AQUATIC LIFE Full Support

Troublesome Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

BREATHITT CO PERRY CO KNOTT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 49.5

Assessed Segment Length: 49.5 miles

Total Length of Stream (less impoundments): 49.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

URBAN RUNOFF/STORM SEWERS

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Tug Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

MARTIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.2

Assessed Segment Length: 10.2 miles

Total Length of Stream (less impoundments): 94.0 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Tug Fork

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

MARTIN CO LAWRENCE CO

Downstream Mile Point: 10.2

Upstream Mile Point: 41.6

Assessed Segment Length: 31.4 miles

Total Length of Stream (less impoundments): 94.0 miles

Use Support

DRINKING WATER SUPPLY Full Support

SWIMMABLE Not Supporting

AQUATIC LIFE Partial Support

Causes of Impairment

PATHOGENS

SILTATION

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

SOURCE UNKNOWN

Surface Mining

Onsite Wastewater Systems (Septic Tanks)

Turkey Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

TRIGG CO

Downstream Mile Point: 1.2

Upstream Mile Point: 4.3

Assessed Segment Length: 3.1 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Full Support

Turkey Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.4

Assessed Segment Length: 6.4 miles

Total Length of Stream (less impoundments): 6.4 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Turkey Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.7

Assessed Segment Length: 2.7 miles

Total Length of Stream (less impoundments): 2.7 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

Turkey Creek of Stinking Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

KNOX CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.8

Assessed Segment Length: 3.8 miles

Total Length of Stream (less impoundments): 3.8 miles

Use Support

AQUATIC LIFE Full Support

Tygarts Creek

Basin: TYGARTS CREEK

Catalog Unit: 05090103

GREENUP CO

Downstream Mile Point: 0.0

Upstream Mile Point: 45.7

Assessed Segment Length: 45.7 miles

Total Length of Stream (less impoundments): 89.1 miles

Use Support

SWIMMABLE Partial Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PATHOGENS

Sources of Impairment

AGRICULTURE

LAND DISPOSAL

Tygarts Creek

Basin: TYGARTS CREEK

Catalog Unit: 05090103

GREENUP CO CARTER CO

Downstream Mile Point: 45.7

Upstream Mile Point: 78.0

Assessed Segment Length: 32.3 miles

Total Length of Stream (less impoundments): 89.1 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Tygarts Creek

Basin: TYGARTS CREEK

Catalog Unit: 05090103

CARTER CO

Downstream Mile Point: 78.0

Upstream Mile Point: 89.7

Assessed Segment Length: 11.7 miles

Total Length of Stream (less impoundments): 89.1 miles

Use Support

DRINKING WATER SUPPLY Full Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Upper Hood

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

POWELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.6

Assessed Segment Length: 1.6 miles

Total Length of Stream (less impoundments): 1.6 miles

Use Support

AQUATIC LIFE Full Support

UT of Caney Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.4

Assessed Segment Length: 2.4 miles

Total Length of Stream (less impoundments): 2.4 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

UT of Casey Creek

Basin: OHIO RIVER

Catalog Unit: 05140202

UNION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 3.8 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

AMMONIA (UNIONIZED)

Sources of Impairment

MUNICIPAL POINT SOURCES

Major Municipal Point Source-dry and/or wet weather discharge

UT of Clear Creek

Basin: TRADEWATER RIVER

Catalog Unit: 05140205

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.2

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

COLLECTION SYSTEM FAILURE

UT of Clear Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

WOODFORD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.3

Assessed Segment Length: 4.3 miles

Total Length of Stream (less impoundments): 4.3 miles

Use Support

AQUATIC LIFE Full Support

UT of Elijahs Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 1.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

Sources of Impairment

SILVICULTURE

Logging Road Construction/Maintenance

UT of Elk Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 2.8 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

UT of Flat Lick Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.2

Assessed Segment Length: 1.2 miles

Total Length of Stream (less impoundments): 1.2 miles

Use Support

AQUATIC LIFE Threatened

Causes of Impairment

pH

OIL AND GREASE

Sources of Impairment

INDUSTRIAL POINT SOURCES

UT of Hinkston Creek at MP 51.0

Basin: LICKING RIVER

Catalog Unit: 05100102

BATH CO

Downstream Mile Point: 2.0

Upstream Mile Point: 3.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 3.5 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

UT of Pond Creek at MP 1.5

Basin: OHIO RIVER

Catalog Unit: 05140101

OLDHAM CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.5

Assessed Segment Length: 0.5 miles

Total Length of Stream (less impoundments): 0.9 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

ORGANIC ENRICHMENT/LOW DO

CHLORINE

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

UT of Pond Creek at MP 1.5

Basin: OHIO RIVER

Catalog Unit: 05140101

OLDHAM CO

Downstream Mile Point: 0.5

Upstream Mile Point: 0.9

Assessed Segment Length: 0.4 miles

Total Length of Stream (less impoundments): 0.9 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

SILTATION

Sources of Impairment

MUNICIPAL POINT SOURCES

Package Plants (Small Flows)

URBAN RUNOFF/STORM SEWERS

UT of Rolling Fork

Basin: SALT RIVER

Catalog Unit: 05140103

MARION CO

Downstream Mile Point: 0.0

Upstream Mile Point: 0.6

Assessed Segment Length: 0.6 miles

Total Length of Stream (less impoundments): 0.6 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

Sources of Impairment

CONSTRUCTION

Highway/Road/Bridge Construction

UT to Flat Creek

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 3.1

Upstream Mile Point: 4.1

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 5.0 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

UT to North Elkhorn Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO CLARK CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.8

Assessed Segment Length: 10.8 miles

Total Length of Stream (less impoundments): 10.8 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

UT to Stevens Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

OWEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 3.0 miles

Use Support

FISH CONSUMPTION Full Support

AQUATIC LIFE Full Support

Wades Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MARSHALL CO CALLOWAY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.1

Assessed Segment Length: 9.1 miles

Total Length of Stream (less impoundments): 9.1 miles

Use Support

AQUATIC LIFE Full Support

Wallins Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.2

Assessed Segment Length: 6.2 miles

Total Length of Stream (less impoundments): 6.2 miles

Use Support

AQUATIC LIFE Full Support

War Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100204

JACKSON CO

Downstream Mile Point: 0.0

Upstream Mile Point: 13.7

Assessed Segment Length: 13.7 miles

Total Length of Stream (less impoundments): 13.7 miles

Use Support

AQUATIC LIFE Full Support

Watts Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 1.7

Upstream Mile Point: 3.9

Assessed Segment Length: 2.2 miles

Total Length of Stream (less impoundments): 3.9 miles

Use Support

AQUATIC LIFE Full Support

West Fork Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

MARSHALL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 15.4

Assessed Segment Length: 15.4 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

AQUATIC LIFE Full Support

West Fork Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

GRAVES CO

Downstream Mile Point: 22.7

Upstream Mile Point: 37.2

Assessed Segment Length: 14.5 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

AQUATIC LIFE Full Support

West Fork Drakes Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 23.4

Assessed Segment Length: 23.4 miles

Total Length of Stream (less impoundments): 32.8 miles

Use Support

FISH CONSUMPTION Not Supporting

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

West Fork Drakes Creek

Basin: GREEN RIVER

Catalog Unit: 05110002

WARREN CO SIMPSON CO

Downstream Mile Point: 23.4

Upstream Mile Point: 32.8

Assessed Segment Length: 9.4 miles

Total Length of Stream (less impoundments): 32.8 miles

Use Support

DRINKING WATER SUPPLY Full Support

AQUATIC LIFE Full Support

Causes of Impairment

PCBs

Sources of Impairment

INDUSTRIAL POINT SOURCES

West Fork Knoblick Creek

Basin: GREEN RIVER

Catalog Unit: 05110005

DAVIESS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.3

Assessed Segment Length: 8.3 miles

Total Length of Stream (less impoundments): 8.3 miles

Use Support

AQUATIC LIFE Full Support

West Fork Massac Creek

Basin: OHIO RIVER

Catalog Unit: 05140206

MC CRACKEN CO

Downstream Mile Point: 6.4

Upstream Mile Point: 10.1

Assessed Segment Length: 3.7 miles

Total Length of Stream (less impoundments): 10.1 miles

Use Support

AQUATIC LIFE Full Support

West Fork Mayfield Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010201

CARLISLE CO

Downstream Mile Point: 8.8

Upstream Mile Point: 16.0

Assessed Segment Length: 7.2 miles

Total Length of Stream (less impoundments): 27.1 miles

Use Support

AQUATIC LIFE Full Support

West Fork of Clarks River

Basin: TENNESSEE RIVER

Catalog Unit: 06040006

GRAVES CO

Downstream Mile Point: 15.4

Upstream Mile Point: 22.7

Assessed Segment Length: 7.3 miles

Total Length of Stream (less impoundments): 37.2 miles

Use Support

AQUATIC LIFE Full Support

West Fork Pond River

Basin: GREEN RIVER

Catalog Unit: 05110006

HOPKINS CO

Downstream Mile Point: 0.0

Upstream Mile Point: 27.0

Assessed Segment Length: 27.0 miles

Total Length of Stream (less impoundments): 27.0 miles

Use Support

AQUATIC LIFE Full Support

West Fork Red River

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

CHRISTIAN CO TODD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 29.4

Assessed Segment Length: 29.4 miles

Total Length of Stream (less impoundments): 29.4 miles

Use Support

AQUATIC LIFE Full Support

West Fork Terrapin Creek

Basin: MISSISSIPPI RIVER

Catalog Unit: 08010202

GRAVES CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.0

Assessed Segment Length: 3.0 miles

Total Length of Stream (less impoundments): 3.0 miles

Use Support

AQUATIC LIFE Full Support

West Hickman Creek

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

JESSAMINE CO FAYETTE CO

Downstream Mile Point: 3.6

Upstream Mile Point: 8.6

Assessed Segment Length: 5.0 miles

Total Length of Stream (less impoundments): 9.4 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

SILTATION

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Whippoorwill Creek

Basin: LOWER CUMBERLAND

Catalog Unit: 05130206

LOGAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 44.7

Assessed Segment Length: 44.7 miles

Total Length of Stream (less impoundments): 44.7 miles

Use Support

AQUATIC LIFE Full Support

Whiskey Run

Basin: GREEN RIVER

Catalog Unit: 05110003

MUHLENBERG CO

Downstream Mile Point: 1.5

Upstream Mile Point: 1.8

Assessed Segment Length: 0.3 miles

Total Length of Stream (less impoundments): 1.8 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

HABITAT ALTER. (non-flow)

Sources of Impairment

HABITAT MODIFICATION (OTHER THAN HYDROMOD)

White Oak Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Full Support

White Oak Creek

Basin: TYGARTS CREEK

Catalog Unit: 05090103

GREENUP CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.1

Assessed Segment Length: 1.1 miles

Total Length of Stream (less impoundments): 10.6 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

HABITAT ALTER. (non-flow)

White Oak Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130104

MC CREARY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.2

Assessed Segment Length: 4.2 miles

Total Length of Stream (less impoundments): 4.2 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

METALS

pH

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

Sources of Impairment

RESOURCE EXTRACTION

White Oak Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

ROCKCASTLE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

pH

SUSPENDED SOLIDS

Sources of Impairment

SILVICULTURE

White Sulphur Fork

Basin: OHIO RIVER

Catalog Unit: 05140101

HENRY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 8.2

Assessed Segment Length: 8.2 miles

Total Length of Stream (less impoundments): 8.2 miles

Use Support

AQUATIC LIFE Full Support

Whites Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070204

BOYD CO

Downstream Mile Point: 0.5

Upstream Mile Point: 5.9

Assessed Segment Length: 5.4 miles

Total Length of Stream (less impoundments): 5.9 miles

Use Support

FISH CONSUMPTION Full Support

Whitley Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 1.0

Assessed Segment Length: 1.0 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Not Supporting

Causes of Impairment

PATHOGENS

CHLORINE

Sources of Impairment

COLLECTION SYSTEM FAILURE

Major Municipal Point Source-dry and/or wet weather discharge

Whitley Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

LAUREL CO

Downstream Mile Point: 1.0

Upstream Mile Point: 2.5

Assessed Segment Length: 1.5 miles

Total Length of Stream (less impoundments): 2.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

COLLECTION SYSTEM FAILURE

Wildcat Branch

Basin: UPPER CUMBERLAND

Catalog Unit: 05130103

PULASKI CO

Downstream Mile Point: 0.0

Upstream Mile Point: 2.1

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 2.1 miles

Use Support

AQUATIC LIFE Not Supporting

SWIMMABLE Not Supporting

Causes of Impairment

pH

Sources of Impairment

RESOURCE EXTRACTION

Acid Mine Drainage

Wildcat Creek

Basin: TENNESSEE RIVER

Catalog Unit: 06040005

CALLOWAY CO

Downstream Mile Point: 1.6

Upstream Mile Point: 6.3

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 6.3 miles

Use Support

AQUATIC LIFE Full Support

Willow Creek

Basin: LICKING RIVER

Catalog Unit: 05100101

BRACKEN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 10.1

Assessed Segment Length: 10.1 miles

Total Length of Stream (less impoundments): 10.1 miles

Use Support

AQUATIC LIFE Full Support

Wilson Creek

Basin: SALT RIVER

Catalog Unit: 05140103

BULLITT CO

Downstream Mile Point: 0.0

Upstream Mile Point: 17.0

Assessed Segment Length: 17.0 miles

Total Length of Stream (less impoundments): 17.0 miles

Use Support

AQUATIC LIFE Full Support

Wilson Run

Basin: LICKING RIVER

Catalog Unit: 05100101

FLEMING CO

Downstream Mile Point: 0.0

Upstream Mile Point: 5.1

Assessed Segment Length: 5.1 miles

Total Length of Stream (less impoundments): 5.1 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

Pasture Grazing-Riparian and/or Upland

INTENSIVE ANIMAL FEEDING OPERATIONS

AGRICULTURE

Wolf Creek

Basin: BIG SANDY RIVER

Catalog Unit: 05070201

MARTIN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 20.5

Assessed Segment Length: 20.5 miles

Total Length of Stream (less impoundments): 20.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Wolf Creek

Basin: OHIO RIVER

Catalog Unit: 05140104

MEADE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.7

Assessed Segment Length: 9.7 miles

Total Length of Stream (less impoundments): 9.7 miles

Use Support

AQUATIC LIFE Full Support

Wolf Lick Creek

Basin: GREEN RIVER

Catalog Unit: 05110003

LOGAN CO TODD CO

Downstream Mile Point: 0.0

Upstream Mile Point: 27.4

Assessed Segment Length: 27.4 miles

Total Length of Stream (less impoundments): 27.4 miles

Use Support

FISH CONSUMPTION Full Support

Wolf Run

Basin: KENTUCKY RIVER

Catalog Unit: 05100205

FAYETTE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.1

Assessed Segment Length: 4.1 miles

Total Length of Stream (less impoundments): 4.1 miles

Use Support

SWIMMABLE Not Supporting

AQUATIC LIFE Threatened

Causes of Impairment

PATHOGENS

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Wood Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130102

LAUREL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.0

Assessed Segment Length: 4.0 miles

Total Length of Stream (less impoundments): 4.0 miles

Use Support

AQUATIC LIFE Full Support

Woolper Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 11.5

Assessed Segment Length: 11.5 miles

Total Length of Stream (less impoundments): 13.6 miles

Use Support

AQUATIC LIFE Full Support

Woolper Creek

Basin: OHIO RIVER

Catalog Unit: 05090203

BOONE CO

Downstream Mile Point: 11.5

Upstream Mile Point: 13.6

Assessed Segment Length: 2.1 miles

Total Length of Stream (less impoundments): 13.6 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

NUTRIENTS

HABITAT ALTER. (non-flow)

SUSPENDED SOLIDS

ORGANIC ENRICHMENT/LOW DO

Sources of Impairment

MUNICIPAL POINT SOURCES

CONSTRUCTION

HYDROMODIFICATION

URBAN RUNOFF/STORM SEWERS

Wright Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 4.7

Assessed Segment Length: 4.7 miles

Total Length of Stream (less impoundments): 4.7 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Yellow Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

BELL CO

Downstream Mile Point: 0.0

Upstream Mile Point: 18.5

Assessed Segment Length: 18.5 miles

Total Length of Stream (less impoundments): 18.5 miles

Use Support

AQUATIC LIFE Partial Support

Causes of Impairment

NUTRIENTS

SILTATION

HABITAT ALTER. (non-flow)

Sources of Impairment

URBAN RUNOFF/STORM SEWERS

Yellowbank Creek

Basin: OHIO RIVER

Catalog Unit: 05140104

BRECKINRIDGE CO

Downstream Mile Point: 0.0

Upstream Mile Point: 9.8

Assessed Segment Length: 9.8 miles

Total Length of Stream (less impoundments): 9.8 miles

Use Support

AQUATIC LIFE Full Support

Yocum Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

HARLAN CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.5

Assessed Segment Length: 6.5 miles

Total Length of Stream (less impoundments): 7.5 miles

Use Support

SWIMMABLE Not Supporting

Causes of Impairment

PATHOGENS

Sources of Impairment

LAND DISPOSAL

Onsite Wastewater Systems (Septic Tanks)

Yonts Fork

Basin: KENTUCKY RIVER

Catalog Unit: 05100201

LETCHER CO

Downstream Mile Point: 0.0

Upstream Mile Point: 3.4

Assessed Segment Length: 3.4 miles

Total Length of Stream (less impoundments): 3.4 miles

Use Support

AQUATIC LIFE Not Supporting

Causes of Impairment

SILTATION

Sources of Impairment

RESOURCE EXTRACTION

Youngs Creek

Basin: UPPER CUMBERLAND

Catalog Unit: 05130101

WHITLEY CO

Downstream Mile Point: 0.0

Upstream Mile Point: 6.6

Assessed Segment Length: 6.6 miles

Total Length of Stream (less impoundments): 6.6 miles

Use Support

AQUATIC LIFE Full Support